

LANXESS Fact Book



Edition 3.1

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Dear Investors and Analysts,

October 2011

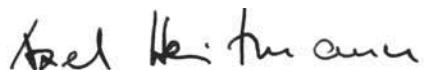
The LANXESS Board of Management always welcomes an opportunity to acknowledge the support and engagement of our investors. This publication represents just part of our ongoing effort to maintain a high level of transparency and to provide you with all the data and information you need.

LANXESS is a young company. We have been “energizing chemistry” as an independent entity only since 2005. But we have deep roots in some of today’s most dynamic and rapidly expanding sectors of the chemical industry. Our Performance Polymers segment continues to benefit greatly from the trend toward increased mobility in the developing world. Our Advanced Intermediates and Performance Chemicals segments are similarly well-positioned with respect to megatrends involving agriculture, urbanization and the global water supply. All 13 of our business units are targeted for growth, particularly in the BRIC countries that have been driving the global economy.

We continue to seek out new opportunities for growth – both organic and external – and are working steadily toward increasing the group’s EBITDA to new levels. This comes on top of our performance in the past five years, which resulted in an EBITDA increase of 40 percent, in spite of the global financial crisis.

In our continuing quest for sustainable growth, we fully understand the importance of listening to our investors and looking to the capital markets for feedback and guidance. Analysts and investors represent a primary resource that cannot responsibly be ignored in shaping the future of any serious enterprise. At LANXESS, we believe in providing you with all the information we can, so that your energies and insights can be joined with ours as we lead our company forward. We expect that this collaboration will continue to stand us in good stead through the coming years.

Sincerely,



Axel C. Heitmann
Chairman of the Board of Management



Bernhard Düttmann
Chief Financial Officer

INVESTMENT HIGHLIGHTS:

LANXESS is one of the world's leading chemical companies, with a focus on specialty products.

Organizational strength: LANXESS' lean and efficient global structure enables fast decision-making that permits the company to sustain a competitive edge.

A proactive and flexible approach served LANXESS well during the financial and economic crises, which struck global markets in 2008.

Competitiveness: LANXESS has established powerful market positions on a global scale with premium products and strong brands in the fields of synthetic rubber, high-tech plastics, intermediates, fine chemicals and application oriented activities in the field of performance chemicals.

Growth: The Company serves the key global megatrends associated with mobility, urbanization, agriculture and water. LANXESS is in the process of accelerating its organic and external growth and has set ambitious new targets, including an increase in EBITDA to €1.4 bn in 2015.

LANXESS relies on these strategic cornerstones for accelerated growth:

- Capitalize on megatrends
- Ongoing efficiency improvements
- Premium products
- Global cost competitiveness
- Active portfolio management
- Price before volume strategy
- Product and process innovation
- Focus on BRIC
- Disciplined organic and external growth
- Sound financial discipline

Sustainable dividend strategy: LANXESS first initiated dividend payments in 2006 and is committed to the sustainable profit participation of its shareholders.



LANXESS –

Energizing Chemistry

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Energizing Chemistry
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Business Segments
 – Performance Polymers

Business Segments
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Business Segments
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Financials

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- Corporate Responsibility

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LANXESS – A leading specialty chemicals group

LANXESS – Energizing Chemistry

Performance Polymers



Globally No. 1-3

- Global technology leader in synthetic rubber and polyamide
- Supporting trends:
 - mobility, growing population in Asia
 - high-performance tires
 - vehicle weight reduction
 - tire labeling

Advanced Intermediates



Europe No. 1-2

- Leading suppliers of custom synthesis and basic chemicals (agrochem-related)
- Supporting trends:
 - increasing crop demand based on growing world population
 - need of farmers to raise yields
 - industry consolidation

Performance Chemicals



No. 1-4 in niches

- Application-orientated specialty chemicals
- Strong brands and technology leader
- Supporting trends:
 - scarcity of purified water
 - rising middle class in APAC
 - ongoing market consolidation

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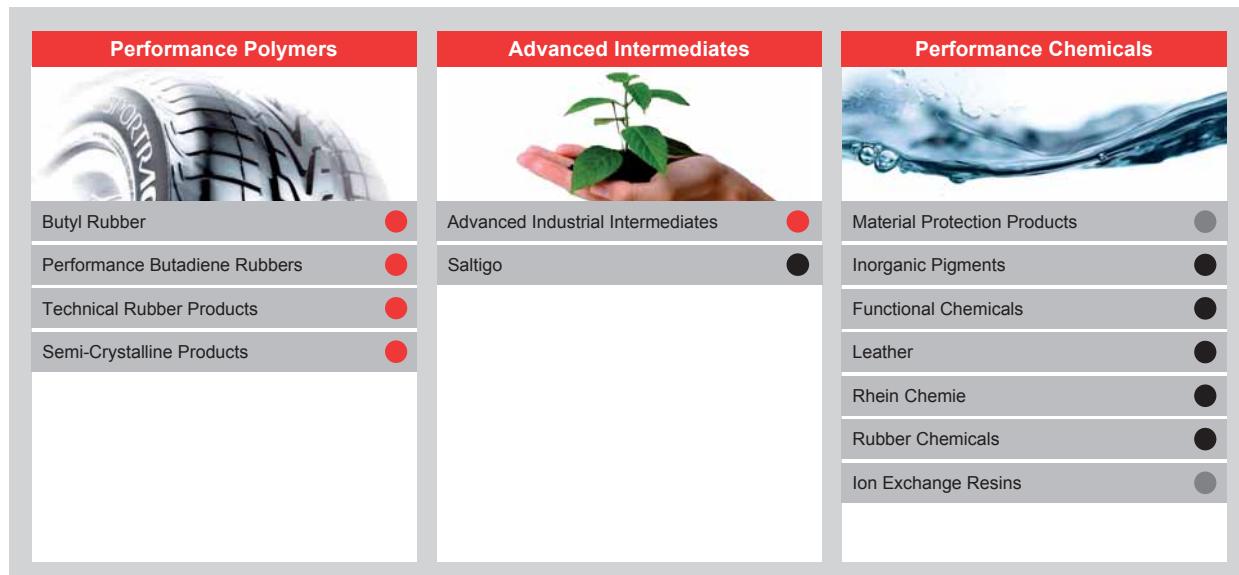
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Portfolio management allows for regrouping of LANXESS businesses along chemical segmentation



● Sales: >€500 m

● Sales: €200 m – 500 m

● Sales: <€200 m

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LANXESS Board of Management: directly connected to the Group Functions and Business Units



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Business Segments – Advanced Intermediates

Business Segments – Performance Chemicals

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2003-2005: immediate focus on transformation of LANXESS since the spin-off

| | | | | |
|--|--|---|---|---|
| 2003-11-07 Decision made on the strategic reorganization of the Bayer Group | 2004-09-22 Signing of the spin-off agreement | 2004-11-17 Extraordinary Stockholders' Meeting of Bayer AG – acceptance of spin-off by Bayer's shareholders | 2005-06-03 Announcement of 1st phase of restructuring | 2005-06-20 Admission into MDAX |
| II 2003-2005 | | | | |
| 2004-03-18 Announcement of the name LANXESS created from a combination of the words "lancer" (to launch) and "success" | 2004-11-25/26 First press and analyst conference | 2005-01-31 Initial quotation at the Frankfurt Stock Exchange | 2005-06-16 1st Annual Stockholders' Meeting | 2005-08-25 Announcement of 2nd phase of restructuring |



LANXESS Fact Book – Overview

2006-2007: first upgraded ratings show achievements of ongoing transformations

| | | | | | |
|--|---|---|--|--|---|
| 2006-03-01 Carve-out of the BU FCH to form Saltigo | 2006-04-04 Announcement of 3rd phase of restructuring | 2006-09-15 1st Capital Markets Day (CMD) | 2006-12-14 Announcement: acquisition of CISA | 2007-07-18/31 Ratings upgraded by Moody's to Baa2 and S&P to BBB | 2007-11-13 LANXESS signs new seven-year €1.4 bn credit facility |
| II 2006-2007 | | | | | |
| 2006-03-01 Divestment of BU PAP and BU FIB concluded | 2006-07-24 Announcement of 4th phase of restructuring | 2007-06-29 Lustran Polymers JV with INEOS announced | 2006-12-31 Divestment of TPC concluded | 2007-12-13 Announcement: acquisition of Petroflex | |



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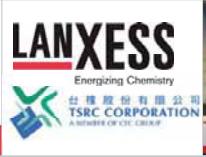
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2008-2010: resuming growth after responsible crisis management and future orientation in rough times

| | | | | | |
|--|---|--|--|---|--|
| 2008-06-26 Announcement: acquisition of Jinzhuo Chemicals Company Ltd. (China) | 2009-08-12 Announcement of "Challenge09-12" | 2009-09-12 Anniversary: "100 Years of Synthetic Rubber" | 2010-01-31 Listing anniversary "5 years of LANXESS" | 2010-05-17 Groundbreaking ceremony butyl rubber plant Singapore | 2010-08-06 "Challenge 09-12" partly put on hold |
| 2008-2010 | | | | | |
| 2009-01-30 Announcement of "Challenge09" | 2009-06-08 Acquisition of Gwalior Chemical Industries Ltd. (India) and Jiangsu Polyols Chemicals Co. Ltd. (China) | | 2010-05-07 Partnership in China: signing LANXESS and Taiwan's TSRC Corporation | | 2010-09-15/16 CMD: LANXESS announces new ambitious growth targets |
|  |  |  |  |  |  |

LANXESS Fact Book – Overview

Portfolio transformation towards higher earnings growth

| Divested Acquired | Year | Leadership Position | Cyclical | Profitability Expectation |
|---------------------------|------|---------------------|----------|---------------------------|
| Fibers | 2005 | Weak | High | Low |
| Paper | 2005 | Moderate | Moderate | Medium |
| Textile Processing Chem. | 2006 | Weak | Moderate | Medium |
| Lustran Polymers | 2007 | Good | High | Low |
| CISA (LEA) | 2006 | Good | Low | High |
| Petroflex (PBR) | 2007 | Good | Low | High |
| Jinzhuo Chemicals (IPG) | 2008 | Good | Moderate | High |
| Gwalior Chemicals (BAC) | 2009 | Good | Low | High |
| Jiangsu Polyols (BAC) | 2009 | Good | Low | High |
| Darmex (RCH) | 2011 | Good | Low | High |
| Syngenta Mat. Prot. (MPP) | 2011 | Good | Low | High |
| DSM EPDM (TRP) | 2011 | Good | Moderate | High |

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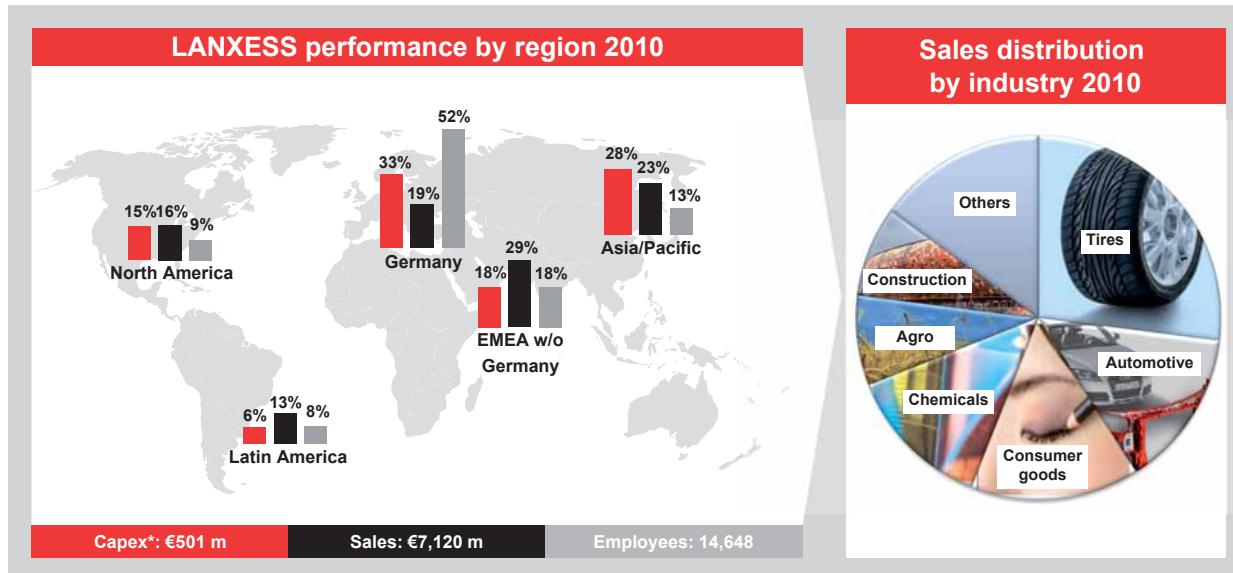
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Worldwide present serving a broad customer range with varying demand patterns



*net of finance lease and net of projects financed by customers

LANXESS Fact Book – Overview

LANXESS – Improvement trend of financials, based on strategy implementation

| | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|--|--------|-------|------|------|------|------|------|------|
| EBITDA* [€ m] | 311 | 447 | 581 | 675 | 719 | 722 | 465 | 918 |
| Net financial debt [€ m] | 1,429 | 1,135 | 680 | 511 | 460 | 864 | 794 | 913 |
| Net financial debt / EBITDA* | 4.5x | 2.5x | 1.2x | 0.8x | 0.6x | 1.2x | 1.7x | 1.0x |
| Gearing [%] | 128% | 101 | 54 | 36 | 30 | 65 | 55 | 52 |
| Underlying EPS** | (2.25) | 0.65 | 1.19 | 2.69 | 3.36 | 3.44 | 1.31 | 4.81 |
| Dividend [€] | | | | 0.25 | 1.00 | 0.50 | 0.50 | 0.70 |
| Ongoing performance improvement | | | | | | | | |

*pre exceptions; **EPS pre exceptions, based on actual taxrate, 2008 data adjusted for change in pension accounting

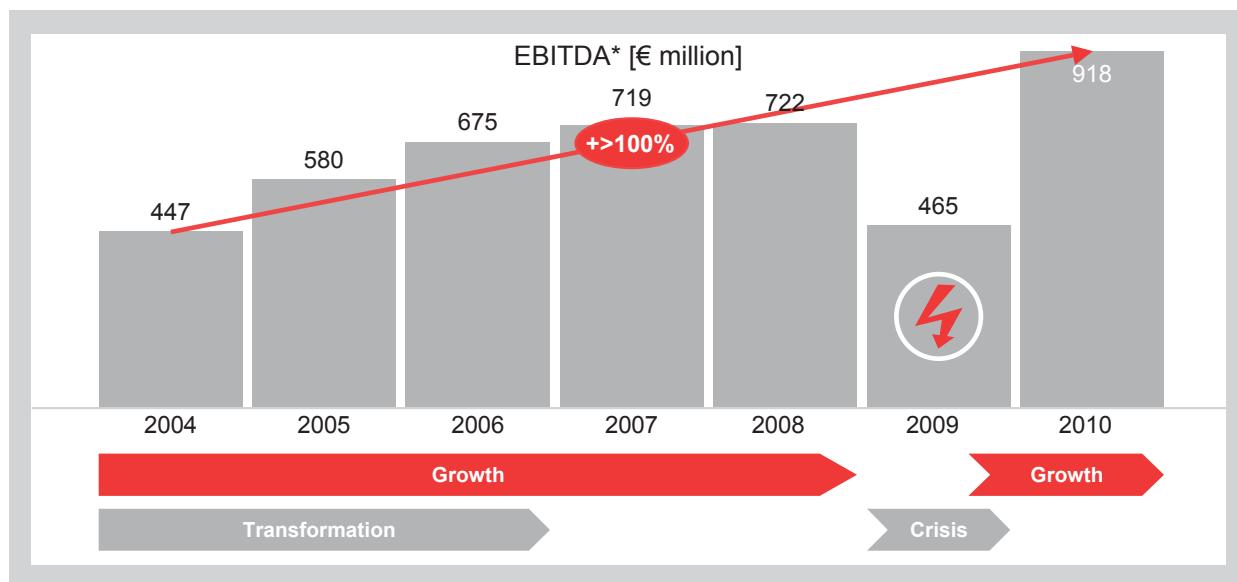
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2004-2010 transformation and growth: + >100% EBITDA*



LANXESS Fact Book – Strategy

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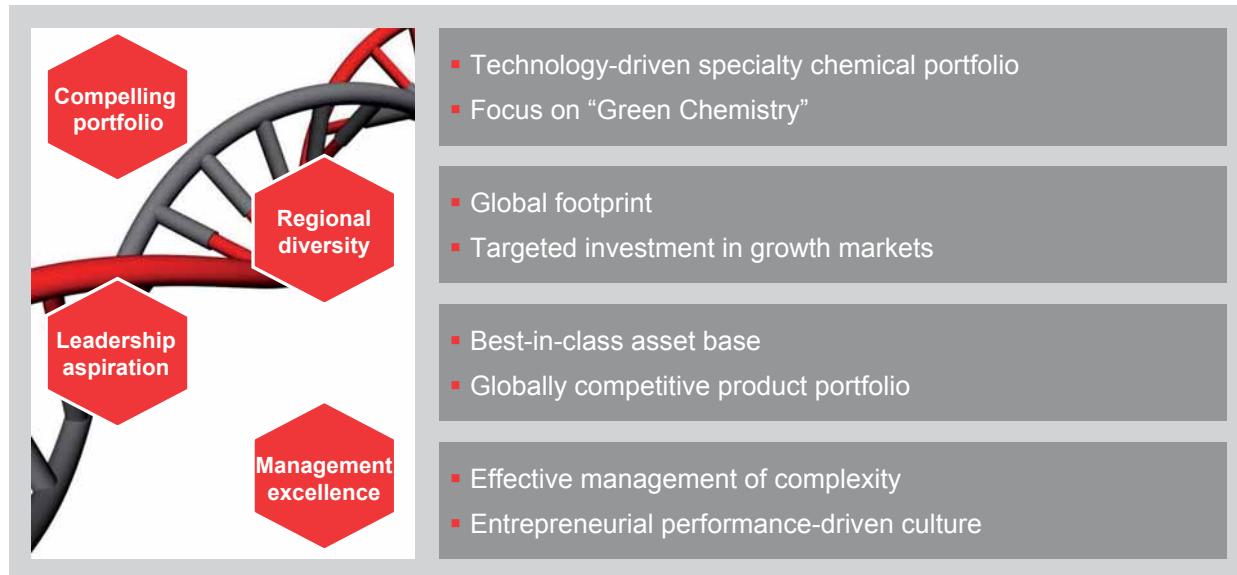
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Sustainable success based on LANXESS DNA



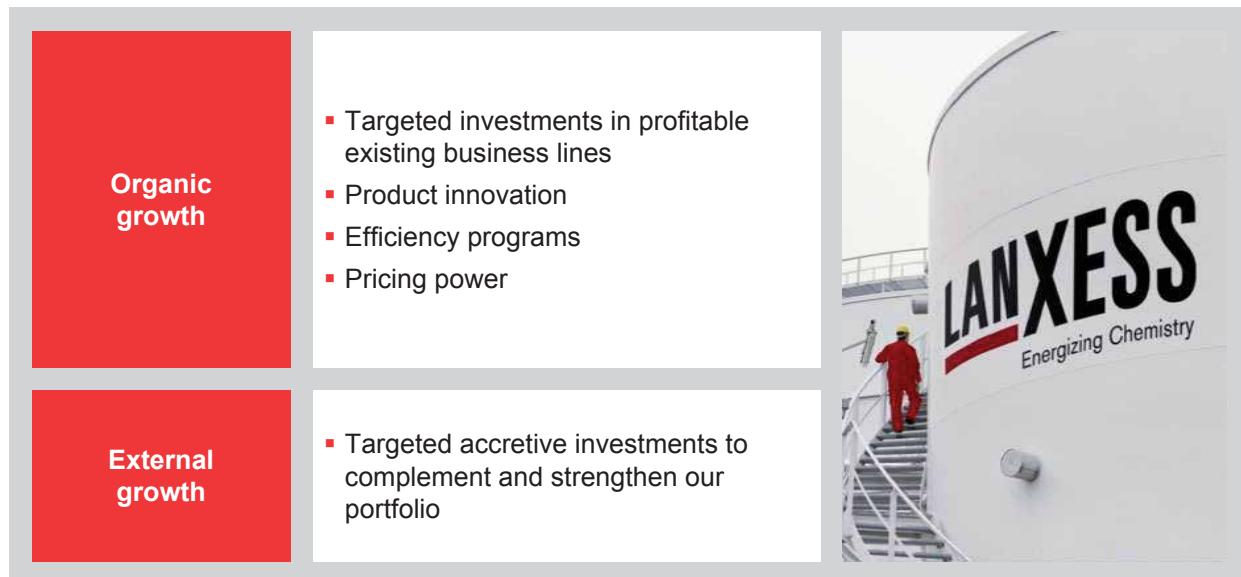
LANXESS Fact Book – Strategy

LANXESS capitalizing on global megatrends



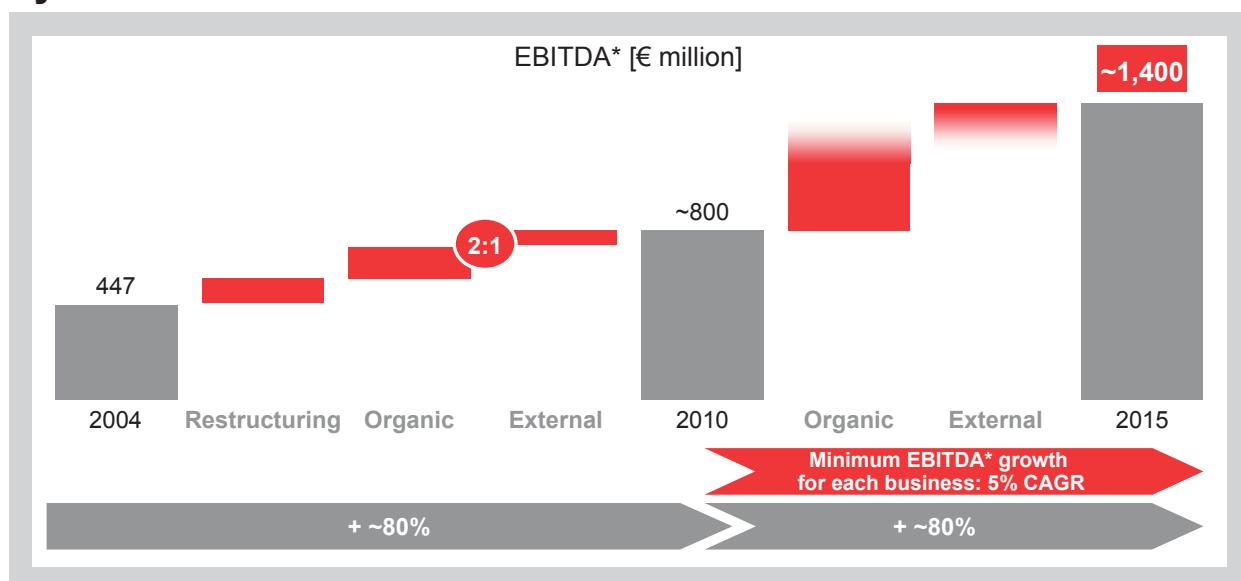
LANXESS Fact Book – Strategy

Dual track growth strategy



LANXESS Fact Book – Strategy

~€1.4 bn EBITDA* through disciplined and targeted growth by 2015



*pre exceptions

LANXESS Fact Book – Strategy

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Ambitious growth target for 2015



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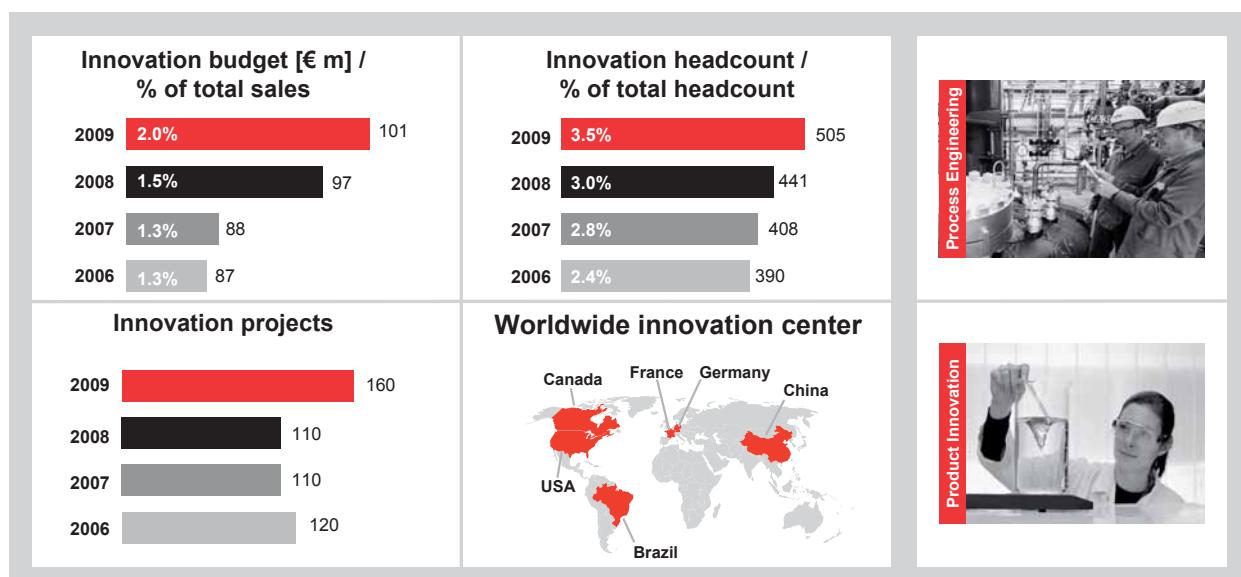
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Innovation as key element in the LANXESS success story



LANXESS Fact Book – Innovation

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Innovation culture drives LANXESS success

R&D setup at LANXESS

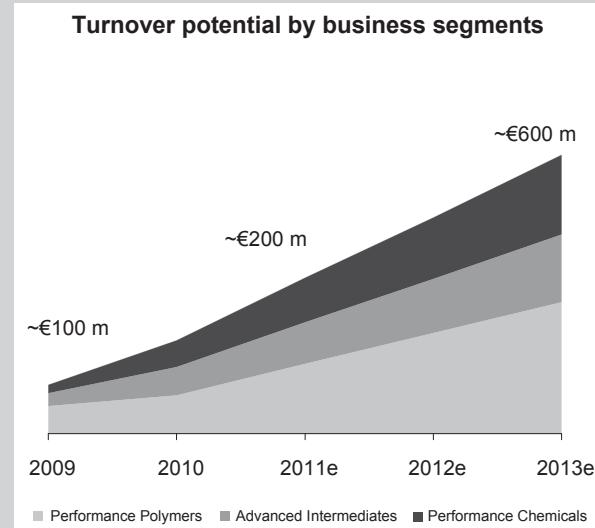
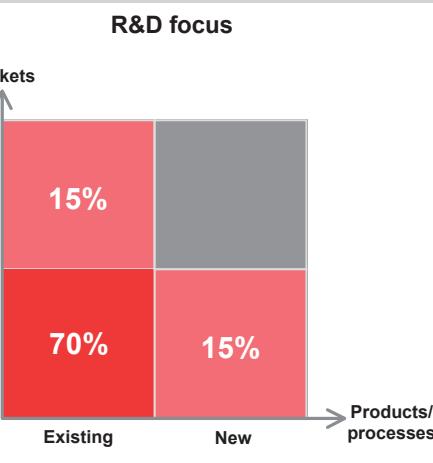
- R&D conducted in each business unit for maximum customer and market proximity
- Central coordination department boosting interaction and knowledge sharing between business units
- First-class support departments ensure optimal implementation of projects
- Integration of existing development networks
- Focus on quick time-to-market
- Optimized project management for maximum added value with minimum workload
- In 2009 LANXESS had a total of 84 major research partnerships (universities: 37, suppliers or customers: 38, research institutes: 9)

80% of R&D projects are market-ready within two years



LANXESS Fact Book – Innovation

Maximum market-orientation fosters turnover potential of nearly €600 m till 2013



LANXESS Fact Book – Innovation

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Corporate Responsibility at LANXESS – Valuable for business and for society

Corporate Responsibility at LANXESS

Good for business

- Sustainable growth
- Increasing awareness among customers
- Increasing awareness among public
- Strengthening reputation



Good for society

- Protection of climate and environment
- Social responsibility
- Education and advancement
- Safety and security

Direct link to business /
LANXESS know-how



Water



Climate Protection



Education

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Water – LANXESS with a key role in resolving the world's water issues

Water – The crude oil of the 21st century

Importance to LANXESS



- Over a billion people without access to clean drinking water thus water will globally become one of the most important and failed resources over long term
- With its know-how and innovative water treatment products, LANXESS plays an important role in solving global water problems

LANXESS contribution



- **Innovative products:** LANXESS products used to conserve, transport, clean and save water globally, e.g. LANXESS ion exchange resins
- **Stewardship:** efficient use of water due to highly modern facilities and optimized processes, e.g. around 50% water savings in Porto Feliz/Brazil
- **Responsibility programs:** e.g. by support of AMREF* LANXESS establishes water supply for nearly 10,000 students in Tanzania

*AMREF = African Medical & Research Foundation

LANXESS Fact Book – Corporate Responsibility

Climate Protection – LANXESS with important contribution to this long-term challenge

Climate Protection – The number 1 challenge

Importance to LANXESS



- Climate protection is at the top of world political agenda: curtailing consequences of greenhouse effect as top priority of industry and society today
- Climate protection is a long-term challenge and helps to assure the future of the company
- LANXESS firmly committed to meeting its climate protection responsibilities, invests in sustainable solutions

LANXESS contribution



FTSE4Good
Index Series



- **Innovative Products:** LANXESS offers innovative products and solutions to reduce CO₂ emissions, e.g. rubber innovations for high-performance tires
- **Climate-friendly production:** reduction of own direct emissions as well as conserving natural resources and use of renewable energy sources where possible
- **Climate protection target for Germany:** emission reduction of 80% by 2012 compared to 2007 already achieved in 2009

LANXESS Fact Book – Corporate Responsibility

Education – LANXESS invests in the future and promotes young talents around the world

Education – Our most important resource

Importance to LANXESS



- Demand for highly trained skilled workers increasing in contrast to decreasing proportion of young people in population. Even today there is a lack of skilled workers, particularly in the field of natural sciences
- Qualified young employees as basic prerequisite for the sustained success of a company anywhere in the world
- LANXESS acknowledges its responsibility with local education initiatives at its operating locations

LANXESS contribution



- LANXESS wants young people to recognize the fascination of natural sciences and technology at an early age
- **LANXESS invests in education in expertise** on national and international level, e.g. Education Initiative Germany, sponsoring of various education initiatives in Argentina



Business Segments

– Performance Polymers

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1. LANXESS – Energizing Chemistry

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- **Performance Polymers**
- **Advanced Intermediates**
- **Performance Chemicals**

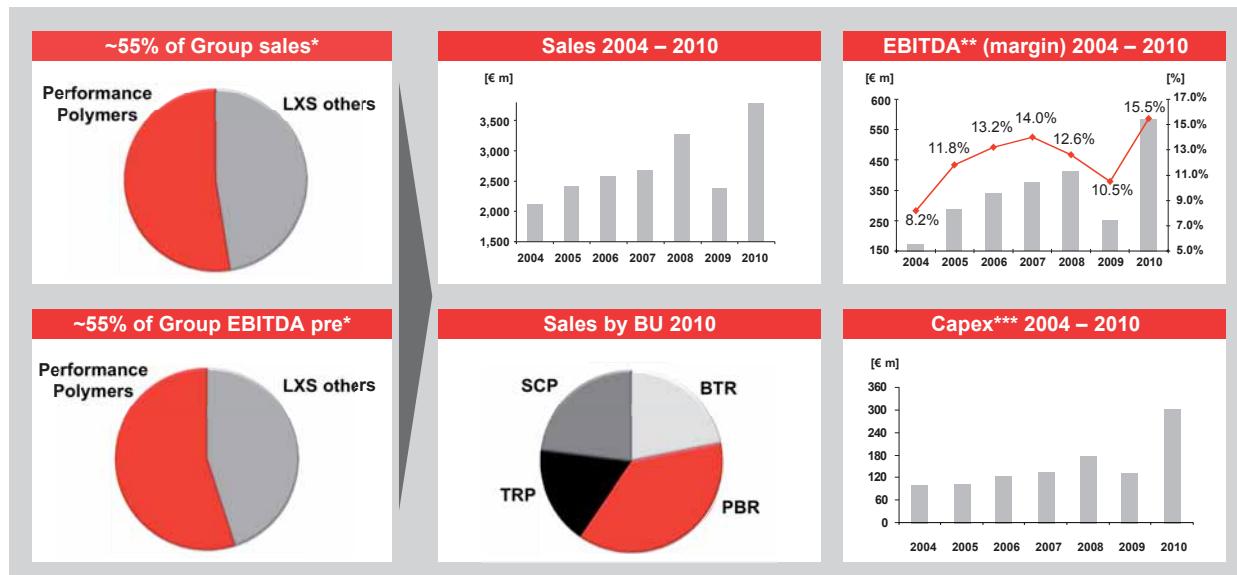
3. Financials

Performance Polymers: leading market positions with strong and diversified portfolio

| Performance Polymers | | | |
|---|--|--|---|
| Butyl Rubber  | Performance Butadiene Rubbers  | Technical Rubber Products  | Semi-Crystalline Products  |
| One of the world's leading manufacturers of high-quality butyl and halobutyl rubbers which are impermeable to gas and moisture for tire and rubber industries | One of the leading manufacturers of synthetic rubbers (PBR, E-SBR and S-SBR) which are used for manufacturing modern, fuel-efficient tires and many other products (e.g. footwear) | Offers five types of high-performance technical rubber products for a wide range of applications: seals, hoses, profiles, cable sheathing, special films and adhesives | Provides high-tech plastics for a broad variety of customer industries (automotive, electronics, etc.) and is committed to the development of products and new applications |

LANXESS Fact Book – Performance Polymers

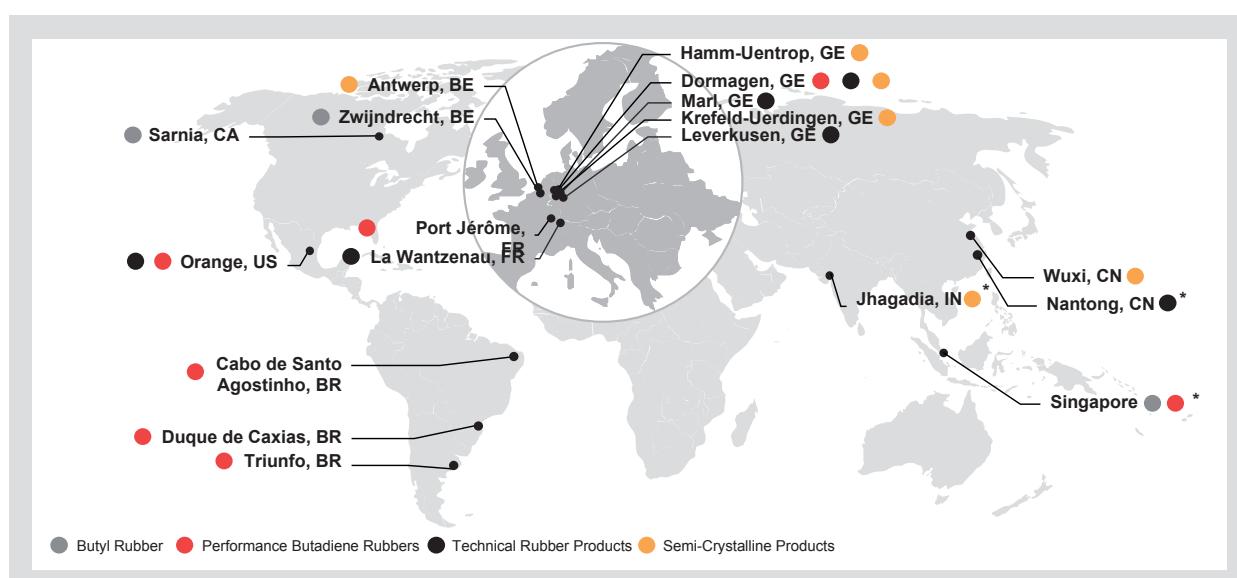
Performance Polymers: one strong pillar of LANXESS businesses



*operating segments; **pre exceptional; ***net of finance lease

LANXESS Fact Book – Performance Polymers

Serving global markets with world-class manufacturing base



LANXESS Fact Book – Performance Polymers

Performance Polymers: globally No. 1-3 in synthetic rubber and polyamide

Megatrends: mobility and urbanization

- Mobility, growing population in Asia
- High-performance tires, tire labeling
- Vehicle weight reduction
- Growing requirements for high-quality medical packaging

Globally competitive position

- Global technology leader in synthetic rubber and polyamide
- Strong global production footprint
- Excellent track record of price pass-through

Market orientation

- Premium-quality products across entire portfolio
- Customer proximity: moving with customers to Asia
- Major end uses: tire and automotive industries

LANXESS Fact Book – Performance Polymers

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Butyl Rubber

Performance Butadiene Rubbers

Technical Rubber Products

Semi-Crystalline Products

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Butyl Rubber: a market leader in synthetic rubber

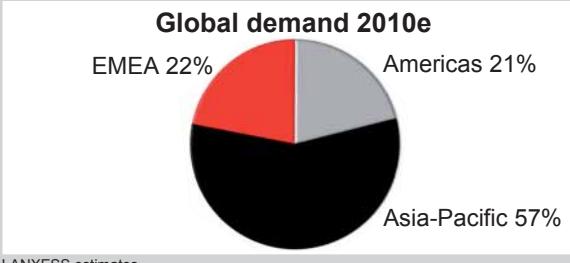
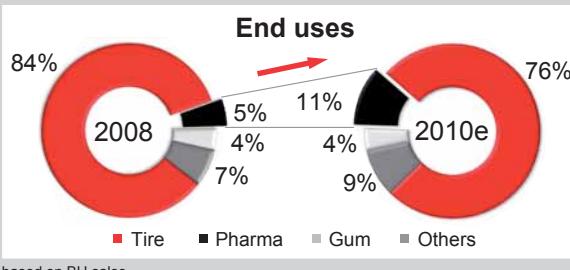
Butyl Rubber – facts

Overview

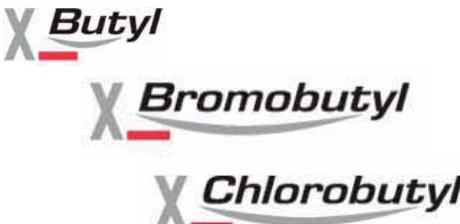
- Provides butyl rubber which is a high-quality rubber impermeable to gas and moisture with high chemical resistance and excellent mechanical properties
- Wide applications in tire and non-tire markets (high-tech pharmaceutical sealants, chewing gum)

Supporting growth trends

- Mobility, growing middle-class in emerging countries
- Increasing global trend for radial truck and bus tires in emerging countries
- Growing requirements for high-quality medical packaging

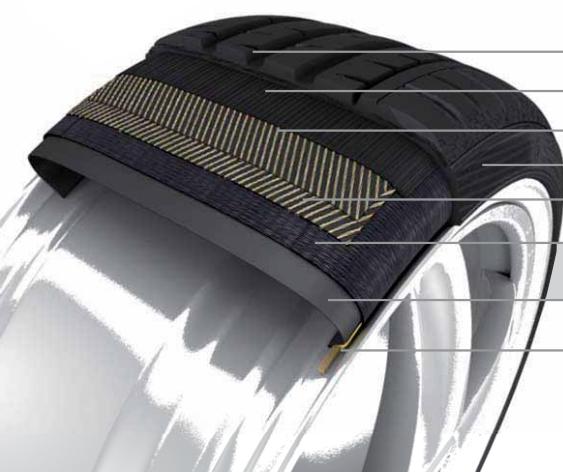


LANXESS provides regular and halogenated butyl rubber

| Products | Applications |
|---|--|
| Products <ul style="list-style-type: none"> ▪ Regular butyl rubber (Butyl) ▪ Halobutyl rubber (Chlorobutyl, Bromobutyl)  |       |

LANXESS Fact Book – Performance Polymers: Butyl Rubber

The use of halobutyl rubber in innerliners made modern tires possible

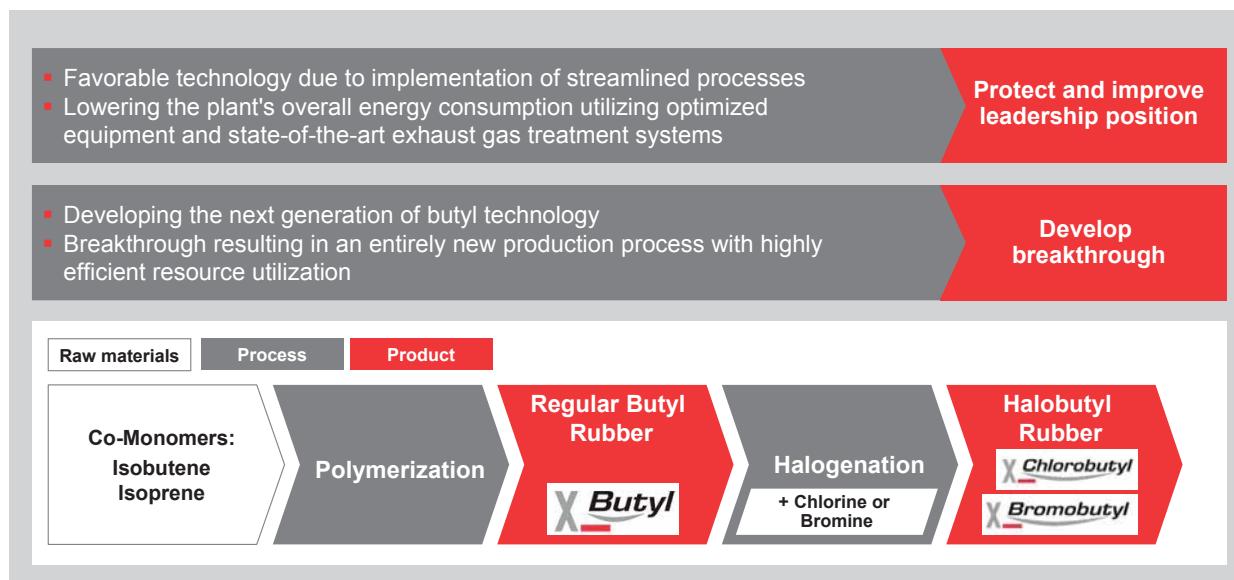


| | |
|-------------------------|---|
| Tread | → influences grip, fuel economy and noise |
| Undertread | → joins the tread to steel belt and carcass |
| Upper steel belt | → influences driving features and shape |
| Sidewall | → protects carcass from damage |
| Lower steel belt | → influences the driving features and shape |
| Carcass | → gives support and shape |
| Innerliner | → replaces the tube |
| Steel wires | → keeps the tire safely attached to wheel rim |

Made of BU BTR rubber

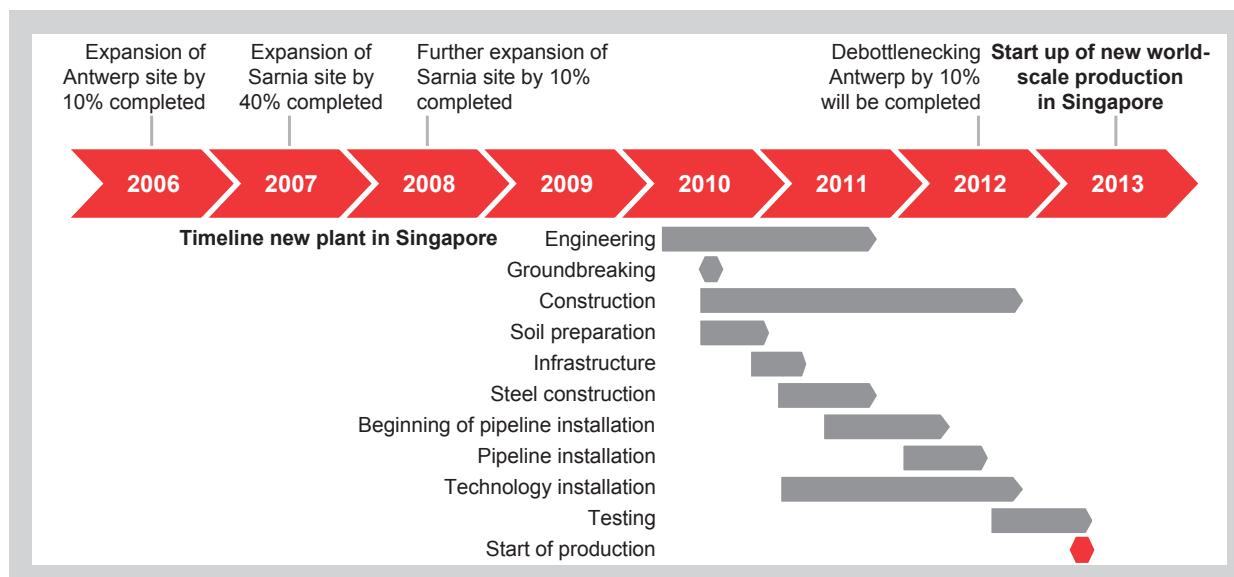
LANXESS Fact Book – Performance Polymers: Butyl Rubber

New plant with best-in-class technology



LANXESS Fact Book – Performance Polymers: Butyl Rubber

Continuous investments to profit from growing demand



LANXESS Fact Book – Performance Polymers: Butyl Rubber

Butyl Rubber: growing markets with huge demand, especially in Asia-Pacific

Market environment

Total global demand (2010e)

- ~€2.2 bn

Market development (2011-2015)

- Overall CAGR: 3-4%
 - Asia-Pacific: ~5%
 - EMEA: ~2%
 - Americas: ~2.5%

Main competitors

- ExxonMobil Chemicals
- Nizhnekamskneftekhim
- Sibur (Togliattikauchuk)
- Sinopec (Yanhua)

Supply / demand for butyl rubber

The graph illustrates the supply and demand for butyl rubber over time. The x-axis represents years from 2000 to 2020. The y-axis represents capacity and production levels. A solid black line represents demand, which shows a steady increase. A solid red line represents global nameplate capacity, which also increases but remains below demand until approximately 2015. A dashed red line represents production at 95% capacity utilization, which follows the capacity curve closely. A grey circle highlights the period from 2010 to 2013, labeled 'Tight market 2010-2013'.

source: CMAI, SRI, LANXESS estimates 2010

LANXESS capacities

- ~400kt/y (including all announced investments)

LANXESS production sites

- Zwijndrecht, Belgium
- Sarnia, Canada
- Singapore (2013)

LANXESS Fact Book – Performance Polymers: Butyl Rubber

Butyl Rubber: a leading market and technology position as well as strong customer relationships

Strengths / opportunities

- Leading producer of butyl rubber
- Leading technology in halogenated butyl rubber
- Cost efficiency due to world-scale plants
- Continuously investing in the future, e.g. Antwerp expansion, Singapore plant
- Strong customer relationship based on strategic collaborations with top manufacturers to meet specific customer needs
- Leverage a leading market position in overall market for butyl rubber
- Investing in renewable raw material sources

Weaknesses / challenges

- Change of air-retention-technology is a potential threat
- Increasing Asian and Russian competition
- Dependency on tire business / transportation activities

LANXESS Fact Book – Performance Polymers: Butyl Rubber

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Performance Butadiene Rubbers

Technical Rubber Products

Semi-Crystalline Products

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3. Financials

Performance Butadiene Rubbers: leading market position

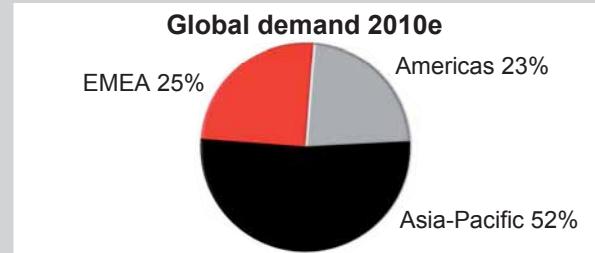
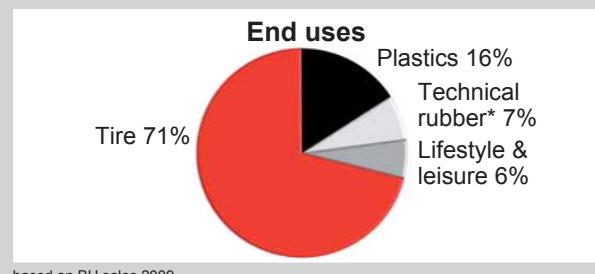
Performance Butadiene Rubbers – facts

Overview

- The world's leading manufacturer of performance polymers
 - polybutadiene rubber (PBR)
 - styrene-butadiene-rubber (solution and emulsion, S-SBR and E-SBR)

Supporting growth trends

- Mobility
 - tire labeling
 - growth in retreading
 - energy efficient tires, e-mobility
- Population growth, urbanization



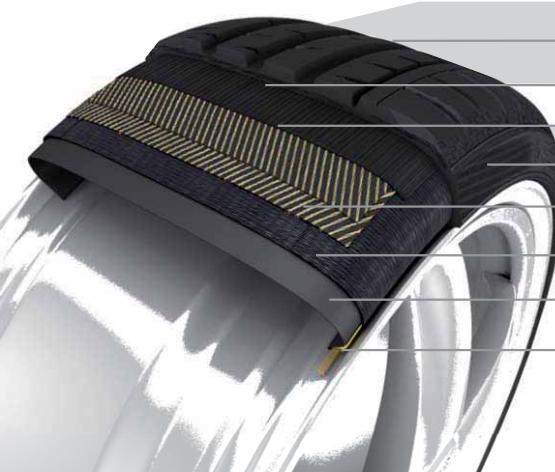
*e.g. industrial and mining

Performance Butadiene Rubbers offers top products meeting today's and tomorrow's requirements

| Products | Applications |
|---|--|
| Products <ul style="list-style-type: none"> ▪ PBR: polybutadiene rubber (Buna™ CB) ▪ S-SBR: solution styrene-butadiene rubber (Buna™ VSL, Buna™ BL) ▪ E-SBR: emulsion styrene-butadiene rubber (Buna™ SE)  |       |

LANXESS Fact Book – Performance Polymers: Performance Butadiene Rubbers

Performance Butadiene Rubbers shapes performance tires

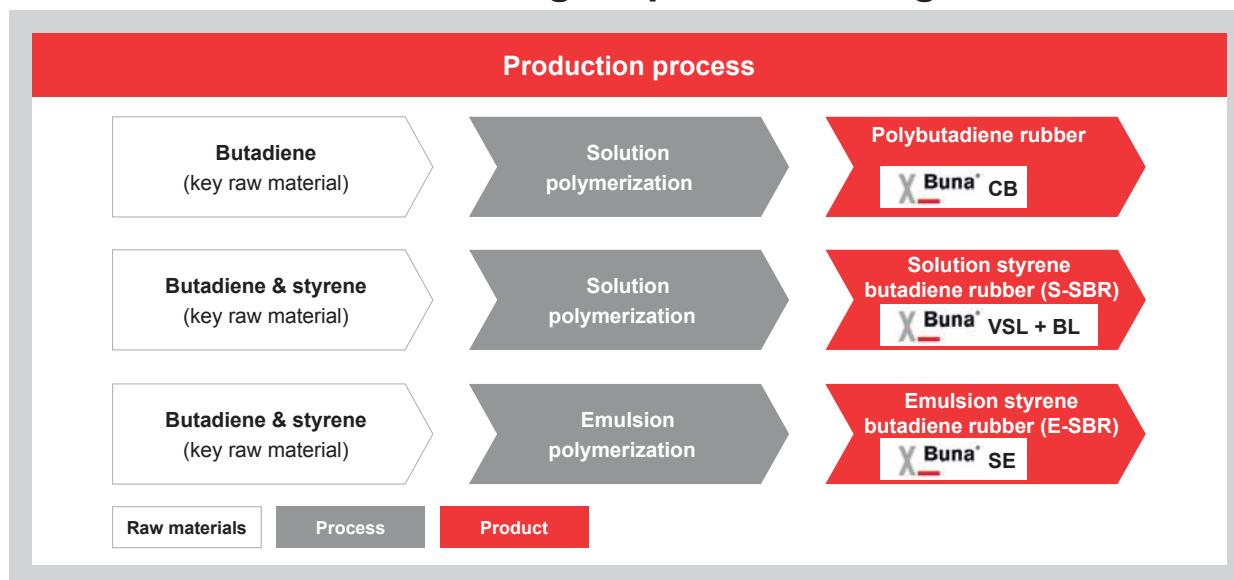


| | |
|-------------------------|---|
| Tread | → influences grip, fuel economy and noise |
| Undertread | → joins the tread to steel belt and carcass |
| Upper steel belt | → influences driving features and shape |
| Sidewall | → protects carcass from damage |
| Lower steel belt | → influences the driving features and shape |
| Carcass | → gives support and shape |
| Innerliner | → replaces the tube |
| Steel wires | → keeps the tire safely attached to wheel rim |

Made of BU PBR rubber

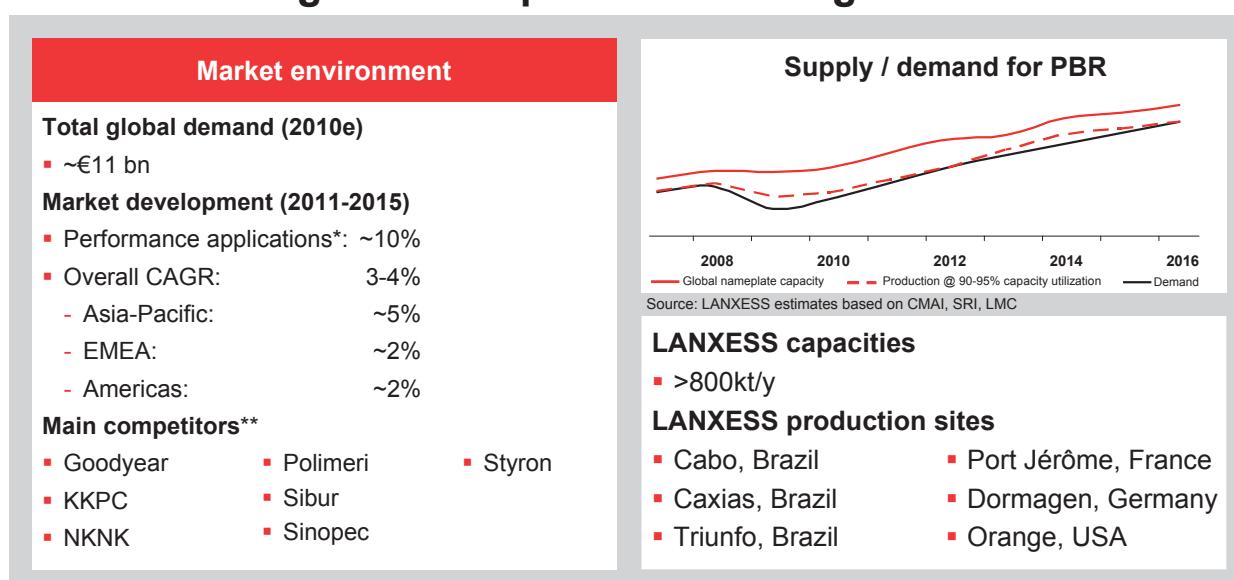
LANXESS Fact Book – Performance Polymers: Performance Butadiene Rubbers

Offers a complete range of polybutadiene and styrene butadiene rubbers, focusing on performance grades



LANXESS Fact Book – Performance Polymers: Performance Butadiene Rubbers

PBR: growing markets with huge demand, especially in the Asia-Pacific region in the performance segment



*markets for SSBR and Nd-PBR; **merchant market

LANXESS Fact Book – Performance Polymers: Performance Butadiene Rubbers

PBR: broad and innovative product portfolio combined with excellent reputation and prospects

|  Strengths / opportunities |  Weaknesses / challenges |
|---|--|
| <ul style="list-style-type: none">▪ Broad and innovative product portfolio offered to both tire manufacturers and rubber consuming industries▪ Strategic focus on high-performance products such as Nd-PBR and S-SBR▪ Product portfolio ideally suited to satisfy the growing needs for performance products in APAC▪ Reputation with top customers for reliable performance and delivery▪ World-scale plants in EMEA, LATAM and NAFTA with modern, cost efficient production▪ Strategic raw material (butadiene) is secured structurally and track record in price pass-through | <ul style="list-style-type: none">▪ Dependency on tire business / transportation activities▪ Continuously meeting growing global demand for our performance products▪ Currently no manufacturing facility in APAC▪ Manage raw material price volatility for butadiene |

LANXESS Fact Book – Performance Polymers: Performance Butadiene Rubbers

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers

Butyl Rubber

Performance Butadiene Rubbers

Technical Rubber Products

Semi-Crystalline Products

- Advanced Intermediates

- Performance Chemicals

3. Financials

Technical Rubber Products: broad spectrum of products and applications

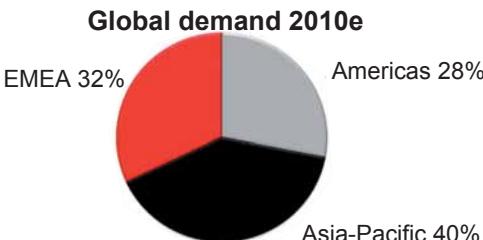
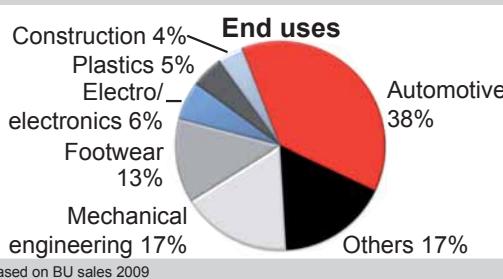
Technical Rubber Products – facts

Overview

- Offers a broad range of specialty elastomers for the rubber processing industry
- Used in automotive, engineering, construction, electronics, oil exploration and aviation industries

Supporting growth trends

- Mobility
- Urbanization
- Growing population in emerging countries



Technical Rubber Products: extensive portfolio of synthetic rubbers

| Products | Applications |
|--|--------------|
| Products (by share) <ul style="list-style-type: none"> ▪ NBR: nitrile-butadiene rubber (Kryncac®, Perbunan®) ▪ EPDM: ethylene-propylene diene rubber (Buna™ EP) ▪ CR: chloroprene rubber (Baypren®) ▪ HNBR: hydrogenated nitrile-butadiene rubber (Therban®) ▪ EVM: ethylene-vinyl acetate rubber (Levapren®, Levamelt®) | |

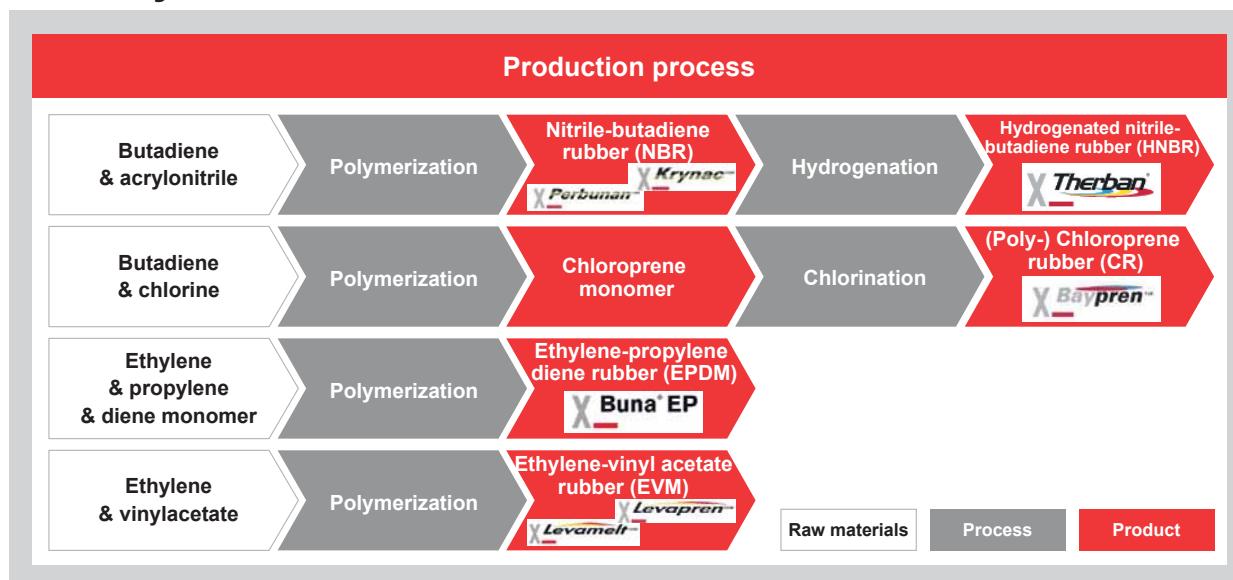
LANXESS Fact Book – Performance Polymers: Technical Rubber Products

Nanoprene® – New product for several industrial applications

| Think big – Add nano | Nanoprene® |
|---|---|
| <p>Think big – Add nano</p> <ul style="list-style-type: none"> ▪ The use of Nanoprene® improves the material properties of elastomer and thermoplastic materials ▪ Different Nanoprene® grades can be used to satisfy different requirements for various tire components (side wall, carcass, tread, etc.) ▪ Nanoprene® consists of spherical particles with a diameter in the range of 50nm ▪ Based on the monomers styrene and butadiene | <p>Nanoprene®</p> <p>Diameter: ~50nm</p> |

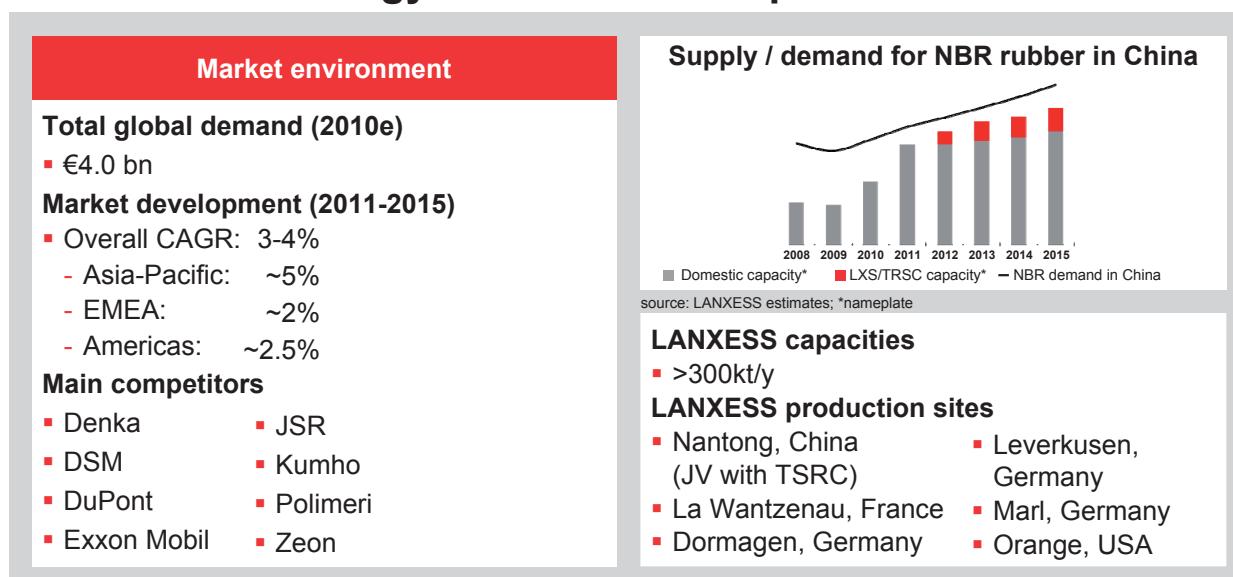
LANXESS Fact Book – Performance Polymers: Technical Rubber Products

A leading supplier of specialty elastomers for the rubber industry



LANXESS Fact Book – Performance Polymers: Technical Rubber Products

Technical Rubber Products: leading market positions, state-of-the-art technology and world-scale plants



LANXESS Fact Book – Performance Polymers: Technical Rubber Products

Technical Rubber Products: strong innovation capabilities combined with world-scale plants to enable future growth

|  Strengths / opportunities |  Weaknesses / challenges |
|---|---|
| <ul style="list-style-type: none">▪ World-scale plants with state-of-the-art production facilities and processes (→ attractive cost position)▪ Broad and deep product portfolio with strong brand marketing and strong innovation capability▪ Strong position and high innovation potential in premium products EVM and HNBR▪ EPDM-market fundamentals improving▪ NBR: broadest product portfolio incl. taylor-made grades▪ Broad customer basis | <ul style="list-style-type: none">▪ Consistent pass-through of raw material price increases▪ Accompany market consolidation and migration to Asia▪ Substitution by alternative technologies in end applications (gear belt vs. linkage) |

LANXESS Fact Book – Performance Polymers: Technical Rubber Products

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- **Performance Polymers**

Butyl Rubber

Performance Butadiene Rubbers

Technical Rubber Products

Semi-Crystalline Products

- Advanced Intermediates
- Performance Chemicals

3. Financials

Semi-Crystalline Products: high-value added product portfolio and upstream-integration in strategic raw materials

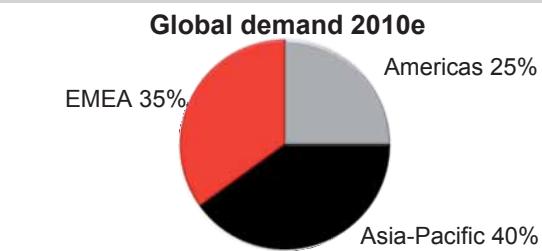
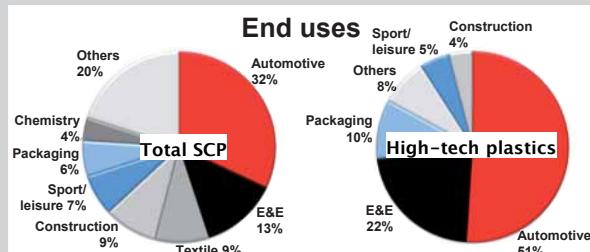
Semi-Crystalline Products – facts

Overview

- SCP provides
 - a wide range of PA* and PBT** based high-tech plastics
 - a global production and R&D network for high-tech plastics
 - a cost leadership position in strategic raw materials caprolactam, glass fibers and adipic acid due to world-scale production assets in Europe

Supporting growth trends

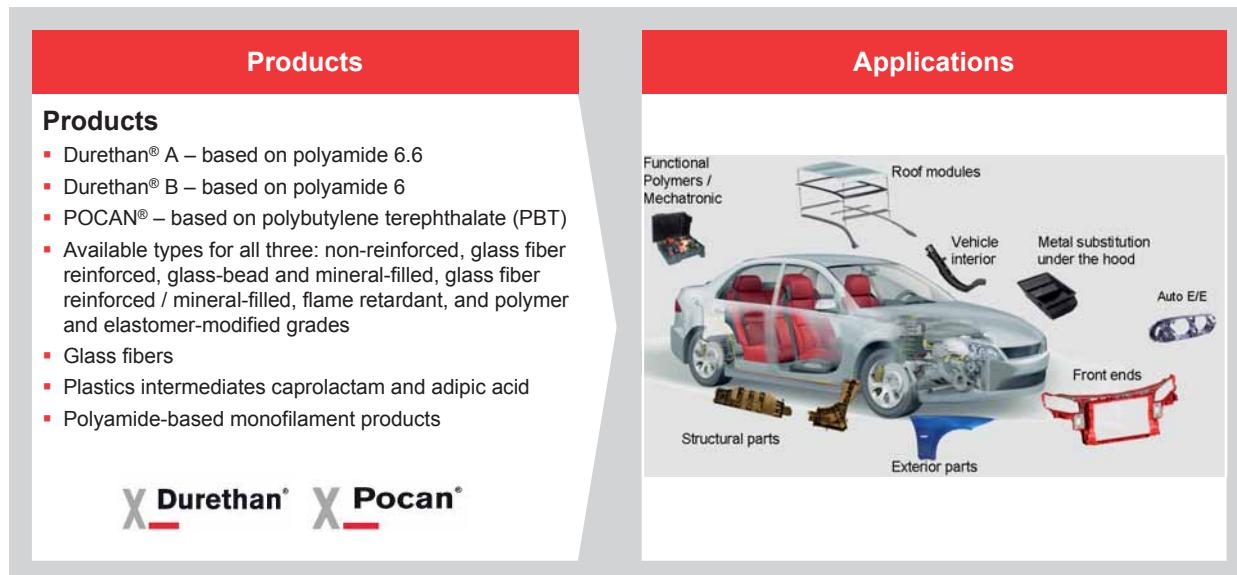
- Fuel efficiency and vehicle weight reduction: current content of high-tech plastics per cars ~14kg – growth of high-tech plastics replacing metal estimated at 4% p.a. between 2010 and 2020
- Mobility, growing car demand, especially in BRIC leading to annual car assembly growth of >3%



LANXESS estimates: PA and PBT high-tech plastics by volume

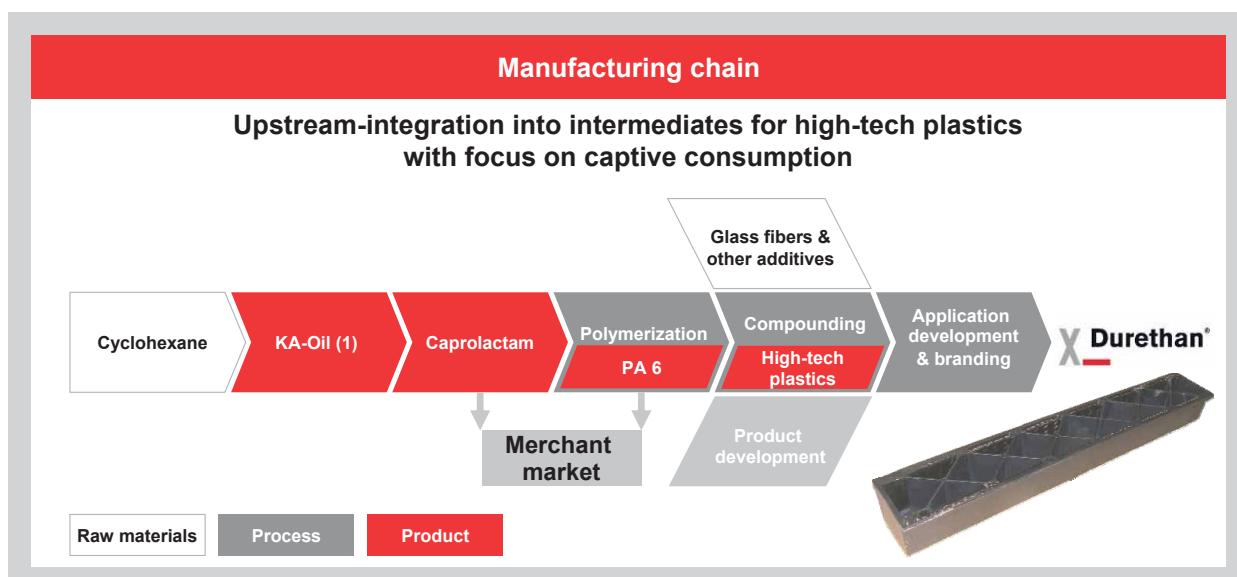
*polyamide; **polybutylene terephthalate

Strong brands in high-tech plastics: Durethan® and Pocan®



LANXESS Fact Book – Performance Polymers: Semi-Crystalline Products

Semi-Crystalline products' main focus on polyamide chain



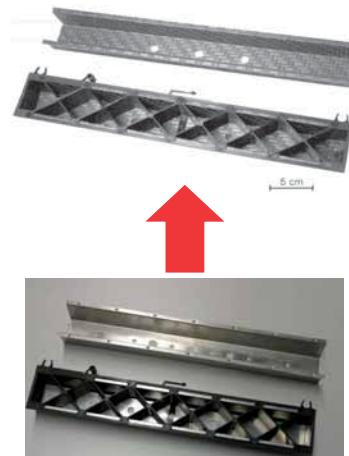
LANXESS Fact Book – Performance Polymers: Semi-Crystalline Products

Strength in design of structural components makes SCP a premium development partner to the automotive industry

New generation of hybrid technology

- **Hybrid technology with combination of injection molded Durethan and polyamide composite inserts**
 - Low weight: weight reduction >10% over aluminum
 - Higher stiffness
 - Better impact performance
 - Possibility of complex designs
 - No corrosion and easier recycling
- **Application leader:** e.g. hoses and tubes for turbo charged engines, body components, oil pans, weight reduction of highest importance for e-mobility
- **Material leader:** e.g. flame retardant products in electrical engines, ECO grades for sustainable material solution

PA composite inserts



LANXESS Fact Book – Performance Polymers: Semi-Crystalline Products

Semi-Crystalline Products – Strong European market position with leverage effects in Asia

Market environment high-tech plastics

Total global demand (2010e)

- ~€7 bn
(PA + PBT high-tech plastics)

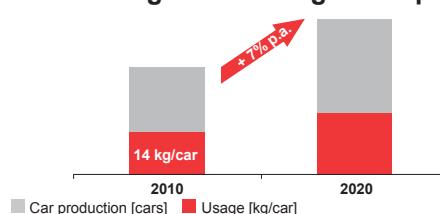
Market development* (2011 - 2015)

- Overall CAGR: ~6%
- Americas: ~5%
- EMEA: ~3%
- APAC: ~9%

Main established global competitors

- BASF
- DSM
- DuPont
- Rhodia

Demand growth for high-tech plastics*



LANXESS production sites

- Antwerp, Belgium
- Wuxi, China
- Krefeld-Uerdingen, Germany
- Dormagen, Germany
- Hamm-Uentrop (JV), Germany
- Jhagadia, India (under construction)

*source: JD Powers 08/2010, LANXESS own estimates

LANXESS Fact Book – Performance Polymers: Semi-Crystalline Products

Semi-Crystalline Products: upstream-integration and focused investments enable attractive profitability and growth

|  Strengths / opportunities |  Weaknesses / challenges |
|---|--|
| <p>High-tech plastics</p> <ul style="list-style-type: none">▪ Leading position in EMEA and further business strengthening in Asia▪ Durethan® and Pocan ® as strong brands in high-tech plastics▪ Broad product portfolio with ideal price performance ratio▪ Expertise and successful track record in application development and customized engineering to support long-term customer relationships▪ Customized product development and expertise in compounding technology allow to maximize customer benefit▪ Lean asset investments with regional focus <p>Intermediates</p> <ul style="list-style-type: none">▪ World-scale upstream-integration into caprolactam, adipic acid and glass fibers▪ Cost leadership within world-scale assets due to economies of scale and logistical advantages | <p>High-tech plastics</p> <ul style="list-style-type: none">▪ Repositioning of high-tech plastics business in Americas▪ Short-term volatilities in demand, raw material prices, energy costs and exchange rates lead to major shifts in global supply and demand balances and short-term of balances pricing / margins▪ Availability of special chemicals within high-tech plastics recipes <p>Intermediates</p> <ul style="list-style-type: none">▪ Manage global supply and demand in line with trade barriers and subsidies |

LANXESS Fact Book – Performance Polymers: Semi-Crystalline Products

Business Segments

– Advanced Intermediates

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
- Performance Chemicals

3. Financials

Advanced Intermediates: Basic Chemicals and Saltigo, strong and reliable partners for our customers

Advanced Intermediates

Advanced Industrial Intermediates



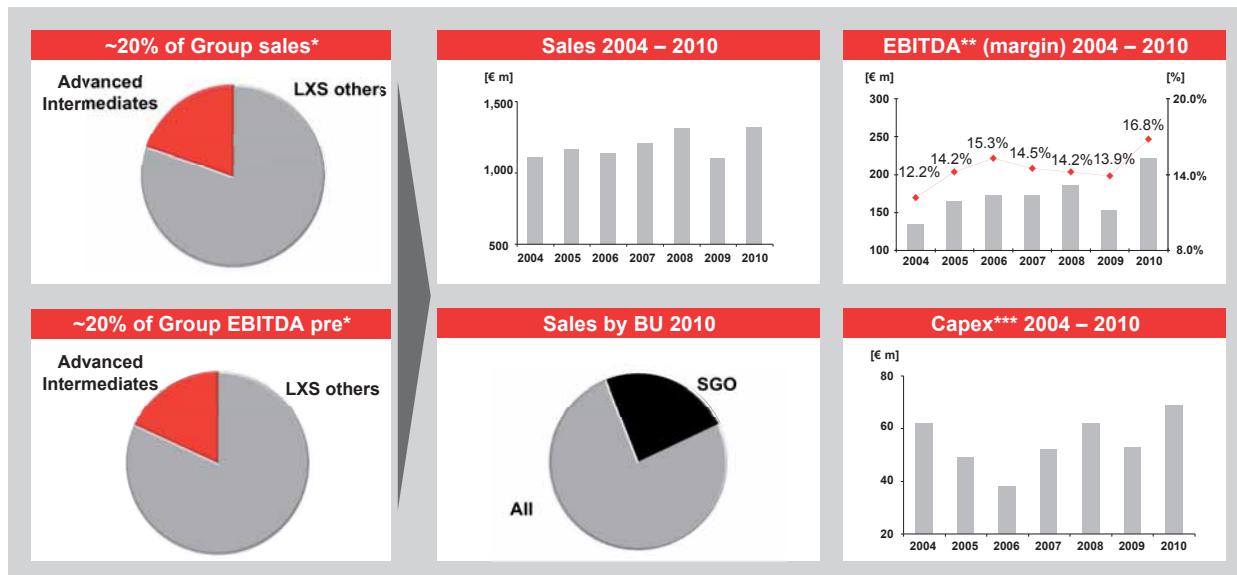
Saltigo



One of the world's leading suppliers of high-quality industrial chemicals (aromatics) which are extremely important for the manufacturing of a large number of chemical products, such as agrochemicals, dyestuffs and coatings

A major supplier on the custom synthesis market, providing state-of-the-art services to the agrochemicals, pharmaceuticals, and specialty chemicals industries. Saltigo is committed to support customers throughout the entire lifecycle of their products

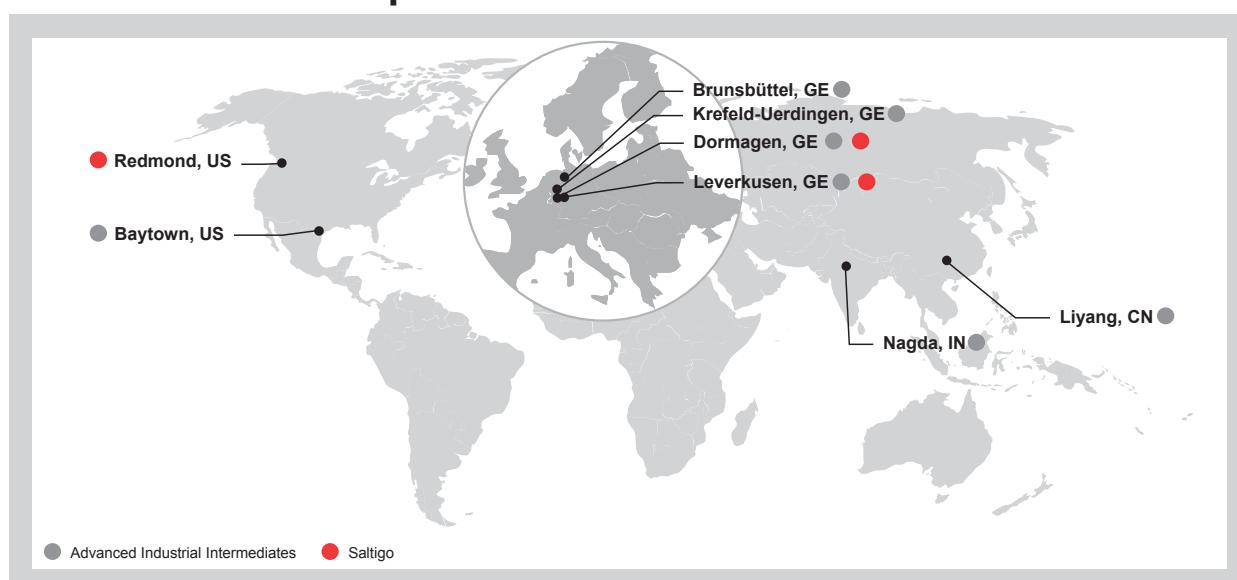
Advanced Intermediates: financials demonstrate business' resilience



*operating segments; **pre exceptions; ***net of projects financed by customers

LANXESS Fact Book – Advanced Intermediates

Advanced Intermediates relies on manufacturing base with main focus in Europe



LANXESS Fact Book – Advanced Intermediates

Advanced Intermediates: in Europe number one to two in custom synthesis and basic chemicals

Megatrends: population growth & urbanization

- Increasing grain demand and land scarcity
- Need of farmers to raise yields
- Food and feed demand growth by ~50% by 2030*

Globally competitive position

- Unique, integrated manufacturing process provides BU All clear competitive advantage
- Technology leadership and strong customer relationships based on established track record

Process orientation

- Internal engineering for rapid capacity expansions
- Integrated production facilities combined with competence in challenging chemistries

*source: Monsanto, July 2010

LANXESS Fact Book – Advanced Intermediates

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
 - Advanced Industrial Intermediates
 - Saltigo
- Performance Chemicals

3. Financials

Advanced Industrial Intermediates: leading global positions in diversified end user applications

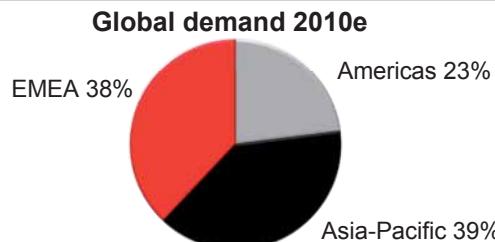
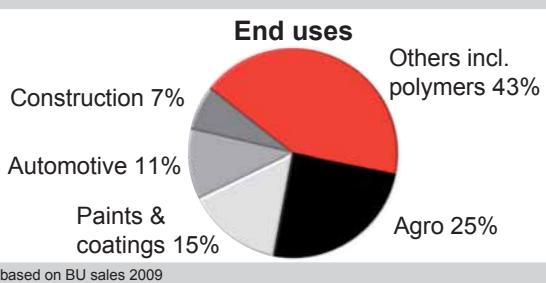
All – facts

Overview

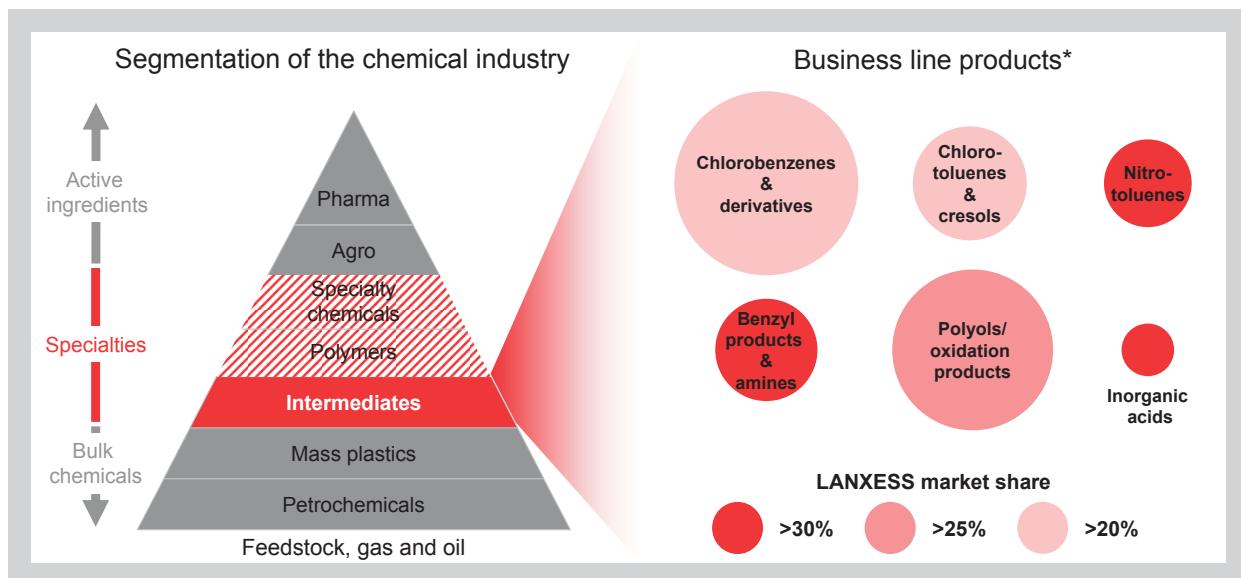
- Offers a broad range of mostly aromatic compounds which are important for large number of chemical products, such as agrochemicals, dyestuffs and coatings

Supporting growth trends

- Stable market due to high diversity of end uses
- World demand growth inline with GDP
- Strong growth in Asia-Pacific, especially in China and India
- Stable demand in consolidated European and American markets

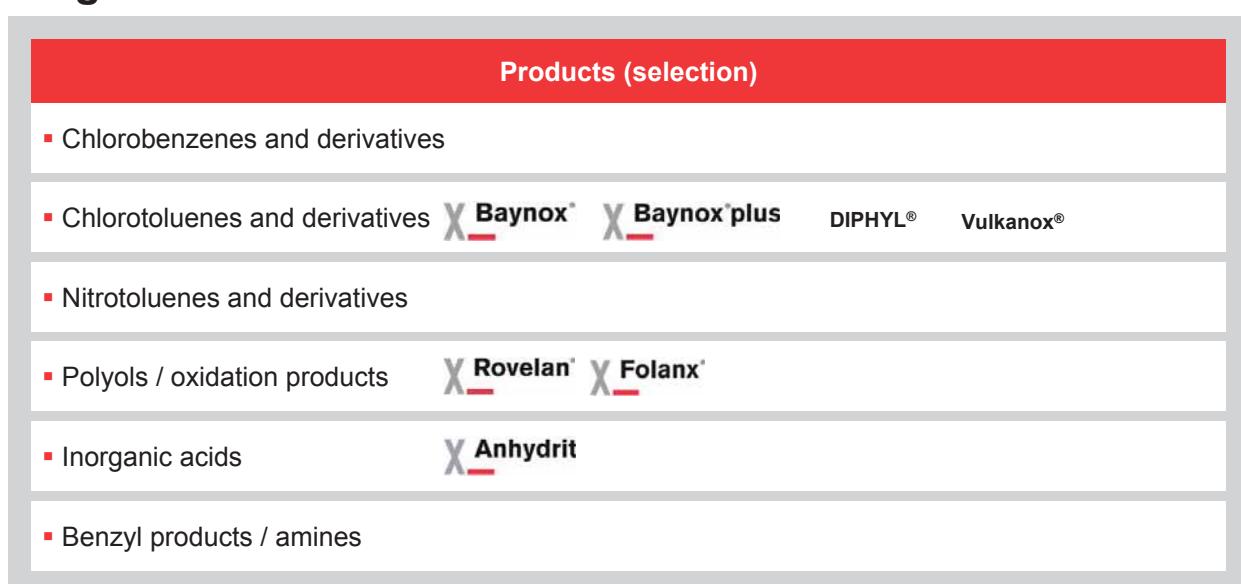


Strengthening our business portfolio at an early stage of the value chain



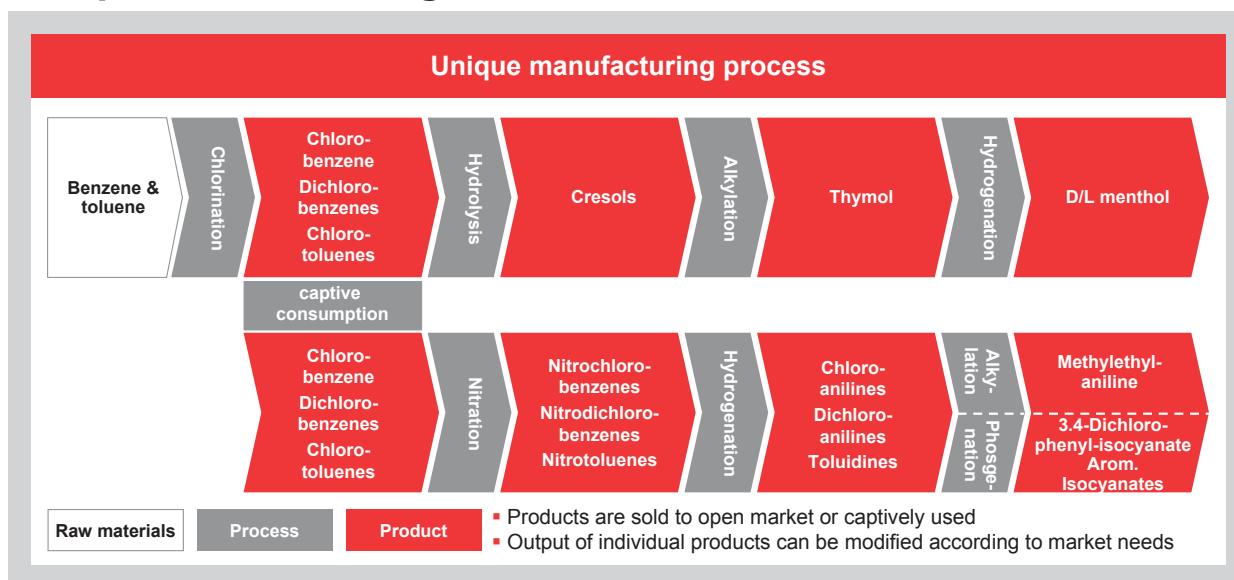
LANXESS Fact Book – Advanced Intermediates: Advanced Industrial Intermediates

Advanced Industrial Intermediates offers a broad product range for use in numerous end user industries



LANXESS Fact Book – Advanced Intermediates: Advanced Industrial Intermediates

Unique, integrated manufacturing processes provides clear competitive advantage



LANXESS Fact Book – Advanced Intermediates: Advanced Industrial Intermediates

Advanced Industrial Intermediates: market growing along with that of GDP

| Market environment | Market share** |
|---|--|
| Total global demand (2010e) | <ul style="list-style-type: none"> Benzyl products: >30% Inorganic acids: >30% Nitrotoluenes: >30% Polyols: >25% Chlorobenzenes, -toluenes: >20% |
| Market development (2011-2015) | |
| <ul style="list-style-type: none"> Overall* CAGR: ~3% - Asia-Pacific: ~5% - EMEA: ~2% - Americas: ~3% | |
| Main competitors | LANXESS production sites |
| <ul style="list-style-type: none"> Aarti BASF DDF DSM Huaihe | <ul style="list-style-type: none"> Liyang, China Brunsbüttel, Dormagen, Krefeld-Uerdingen, Leverkusen, Germany Nagda, India Baytown, USA |

source: LANXESS estimates; *weighted average; **relevant market

LANXESS Fact Book – Advanced Intermediates: Advanced Industrial Intermediates

All will take advantage of strong European base to further generate value globally

|  Strengths / opportunities |  Weaknesses / challenges |
|---|--|
| <ul style="list-style-type: none">▪ The BU maintains strong positions in all its product lines▪ The unique “Aromatenverbund” system enables optimization of capacity utilization, cost of production and product mix ensuring a solid market position▪ Competitive technologies and world-scale production facilities provide cost advantage▪ High capacity utilization with well balanced isomer management | <ul style="list-style-type: none">▪ In some segments newly built facilities in Asia lead to overcapacity resulting in increasing competitive pressure▪ Migration of upstream industries to Asia (textiles, dyestuffs, fluoro chemicals, pigments, etc.)▪ Fragmentation in Asian customer markets creates complexity▪ Limited production assets in Asia▪ REACH and other regulations will lead to cost increases for European producers |

LANXESS Fact Book – Advanced Intermediates: Advanced Industrial Intermediates

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates

Advanced Industrial Intermediates

Saltigo

- Performance Chemicals

3. Financials

Saltigo is serving the market with high-end custom manufacturing of fine chemicals

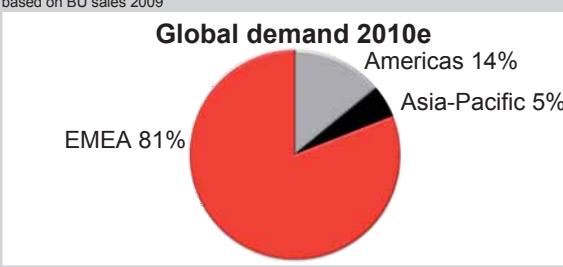
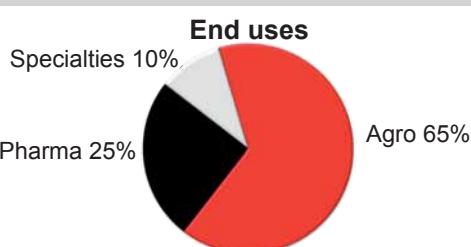
Saltigo – facts

Overview

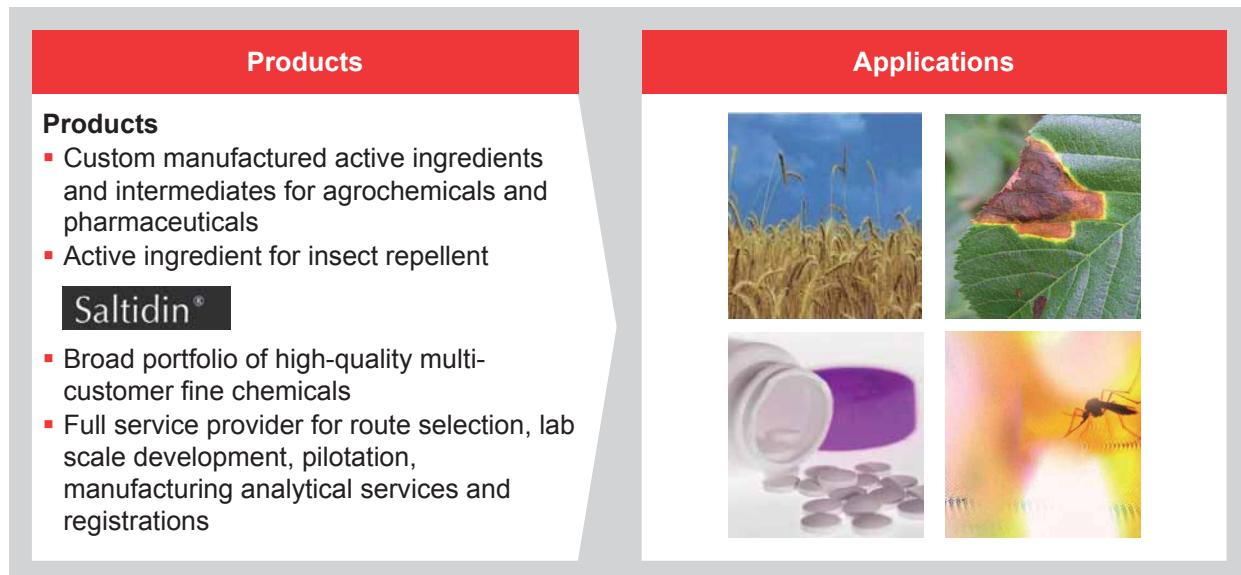
- Important player in fine chemicals focused on
 - agrochemicals custom manufacturing
 - pharmaceutical custom manufacturing

Supporting growth trends

- Increasing crop demand based on growing world population
- Need of farmers to raise yields
- Increasing outsourcing trends especially in the life science industry

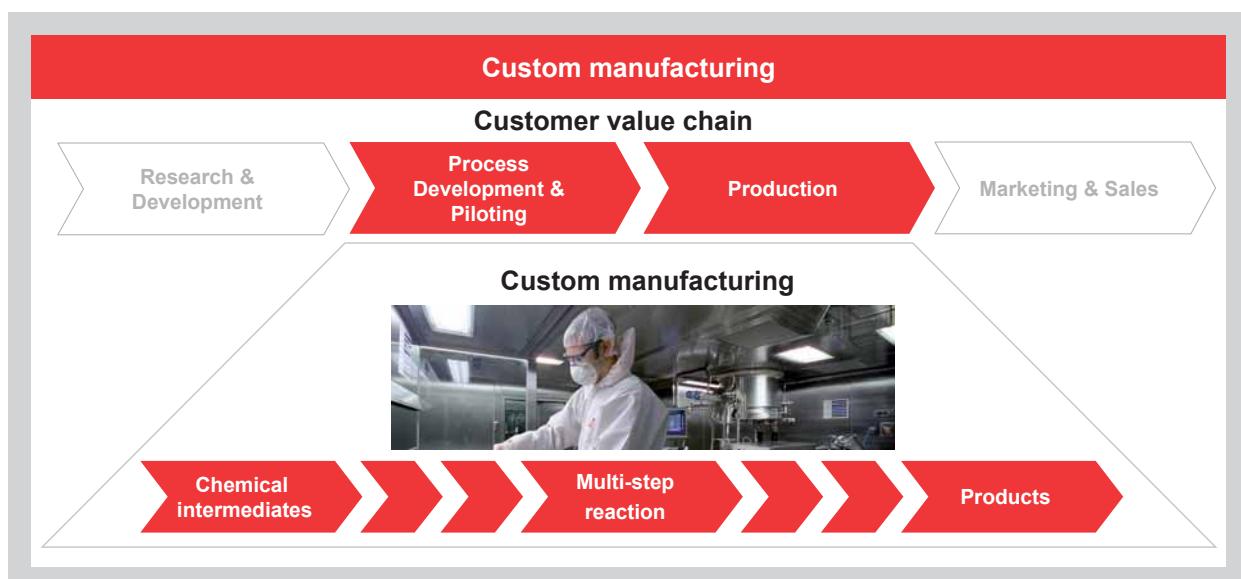


Saltigo offers intermediates and active ingredients mainly for agrochemicals and pharmaceuticals



LANXESS Fact Book – Advanced Intermediates: Saltigo

Saltigo: focused on custom manufacturing of fine chemicals



LANXESS Fact Book – Advanced Intermediates: Saltigo

Saltigo is one of the leading players in an interesting growing market mainly in agrochemicals

Market environment

Total global demand (2010e)

- Agro outsourcing €2.5 bn
- Pharma outsourcing €14.5 bn

Market development (2011-2015)

- Overall CAGR: ~5%

Main competitors

- Albemarle
- DSM
- Evonik
- Lonza
- WeylChem

Agrochemicals – key to farm efficiency

The chart shows two trends over time: Yield (red line) and Acreage (black line). Yield starts around 100% in 1961 and rises steadily to about 300% by 2021. Acreage starts around 100% in 1961 and rises more gradually to about 120% by 2021. A vertical dashed line marks the year 2009.

| Year | Yield [in %] | Acreage [in %] |
|------|--------------|----------------|
| 1961 | 100 | 100 |
| 1971 | 120 | 110 |
| 1981 | 140 | 120 |
| 1991 | 160 | 130 |
| 2001 | 180 | 140 |
| 2009 | 200 | 140 |
| 2011 | 220 | 140 |
| 2021 | 300 | 120 |

source : FAO, LANXESS prognosis

LANXESS / Saltigo production sites

- Dormagen, Germany
- Leverkusen, Germany
- Redmond, USA

source: LANXESS estimates

LANXESS Fact Book – Advanced Intermediates: Saltigo

Saltigo is taking advantage of its expertise in complex processes and challenging chemistry

Strengths / opportunities

- Saltigo is among the top global players in custom manufacturing
- State-of-the-art technology and services to the pharmaceuticals, agrochemicals and specialty chemicals industries
- Technology leadership in high-end chemistry
- Expertise in the field of complex chemistry and fast “ramp-up” capabilities
- Integrated production facilities combined with competence in challenging chemistries
- Successfully established brand and focused market approach
- Strong customer relationships based on established track record

Weaknesses / challenges

- Ongoing market consolidation
- Cost pressure has to be compensated by continuous improvement measures
- Competition from Asia, especially for early intermediates
- Increased demand for a global production network

LANXESS Fact Book – Advanced Intermediates: Saltigo



Business Segments

– Performance Chemicals

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
- Performance Chemicals

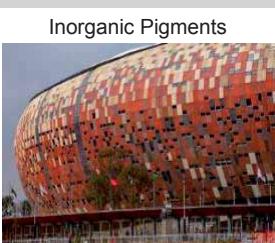
3. Financials

Performance Chemicals: production of application-focused chemicals for a wide range of industries (1/2)

Performance Chemicals



Material Protection Products



Inorganic Pigments



Functional Chemicals



Leather

Wide range of biocide active ingredients and preservatives for beverage stabilization, wood protection / antifouling products, industrial preservation and disinfection

A leading global supplier of inorganic pigments for products such as concrete, roof tiles, paints and dyes and special pigments for toners and other applications

Offers plastics additives, phosphorus and specialty chemicals, organic and inorganic colorants
Meets the needs of customers in a wide range of industrial sectors

One of the few suppliers to the leather industry to offer all products needed for leather processing including tanning agents, preservatives, finishing auxiliaries and dye products

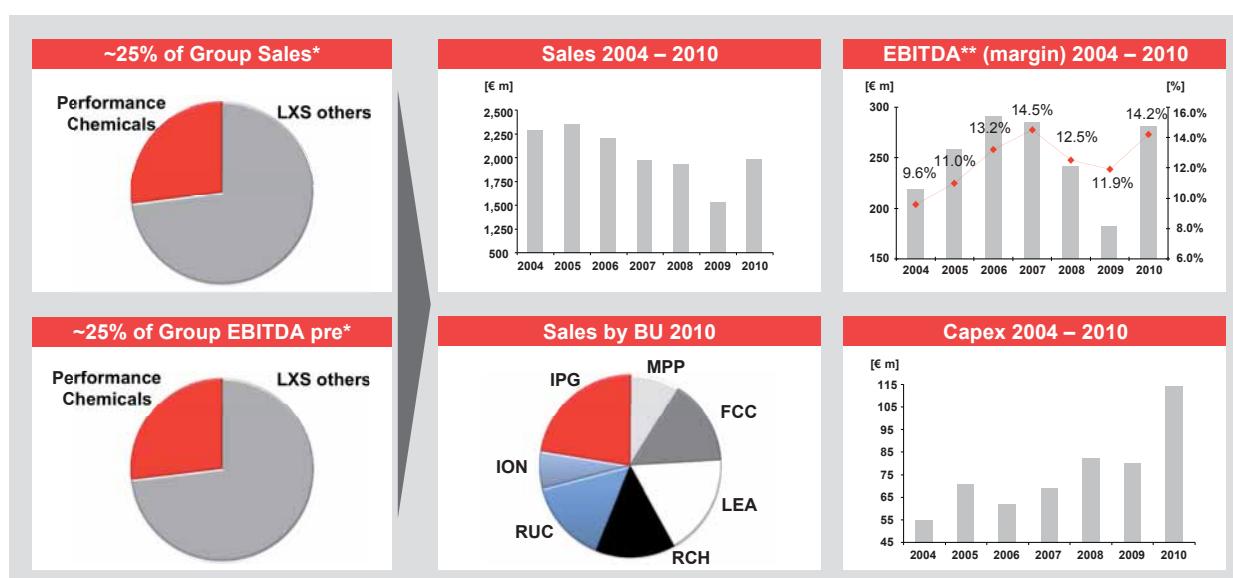
- 59 Material Protection Products
- 62 Inorganic Pigments
- 66 Functional Chemicals
- 70 Leather
- 74 Rhein Chemie
- 77 Rubber Chemicals
- 80 Ion Exchange Resins

Performance Chemicals: production of application-focused chemicals for a wide range of industries (2/2)

| Performance Chemicals | | |
|--|---|---|
|  <p>Rhein Chemie</p> <p>Provides as a global supplier technical services and additives for various sectors of the rubber, lubricant and plastics industry</p> |  <p>Rubber Chemicals</p> <p>Full portfolio of rubber chemicals for the tire and technical rubber industry including antidegradants, accelerators and specialties</p> |  <p>Ion Exchange Resins</p> <p>One of the leading producers of ion exchange resins and technical applications for the treatment of liquids. Products are becoming increasingly important, e.g. in the treatment of drinking water</p> |

LANXESS Fact Book – Performance Chemicals

Performance Chemicals: specialty chemicals for niche markets

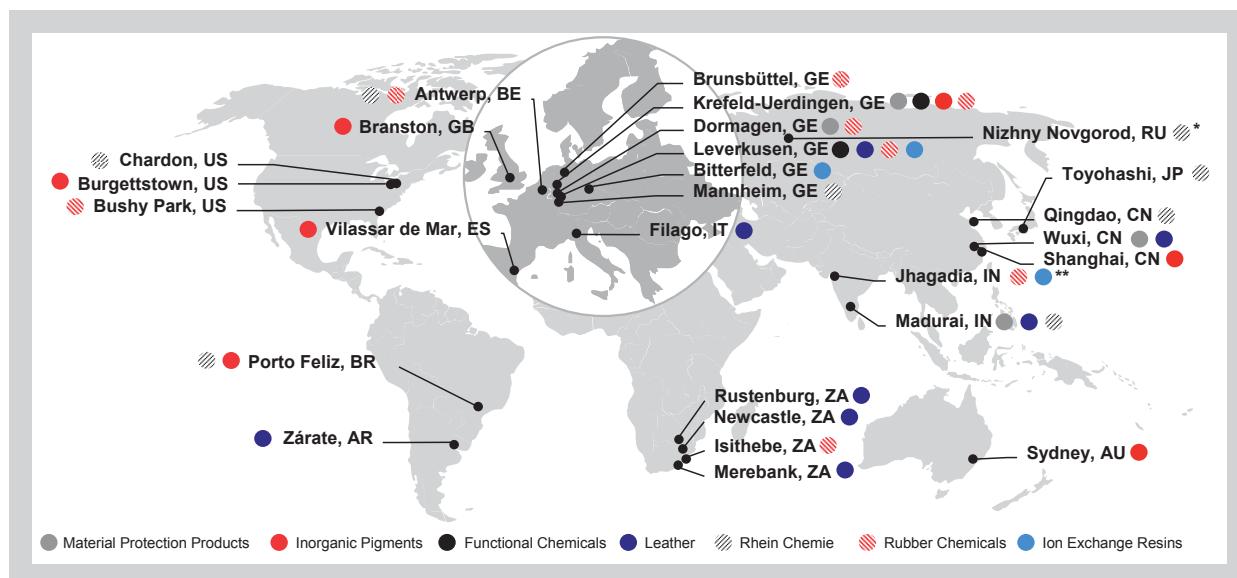


*operating segments; **pre exceptions

LANXESS Fact Book – Performance Chemicals

59 Material Protection
Products
62 Inorganic Pigments
66 Functional Chemicals
70 Leather
74 Rhein Chemie
77 Rubber Chemicals
80 Ion Exchange
Resins

Performance Chemicals has a world-wide manufacturing base



*in construcion; **start of production in Q4 2010

LANXESS Fact Book – Performance Chemicals

Performance Chemicals: number one to number four in niche positions

| | |
|---|--|
| Megatrends: water and urbanization | <ul style="list-style-type: none"> ▪ Scarcity of purified water ▪ Growing middle class in APAC ▪ Increasing demand for coloring in emerging countries |
| Globally competitive position | <ul style="list-style-type: none"> ▪ Global leadership positions in specialties / niches ▪ Outstanding product quality, high-innovative capability ▪ Global sales and service network |
| Application- oriented | <ul style="list-style-type: none"> ▪ Activities in the field of process and functional chemicals ▪ Diversified end uses like water treatment, leather, construction industries and beverages |

LANXESS Fact Book – Performance Chemicals

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
- Performance Chemicals

Material Protection Products

Inorganic Pigments

Functional Chemicals

Leather

Rhein Chemie

Rubber Chemicals

Ion Exchange Resins

3. Financials

Material Protection Products: customized solutions to preserve materials

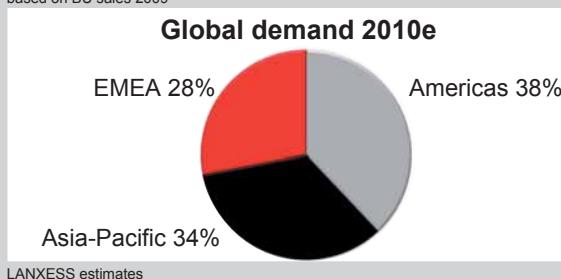
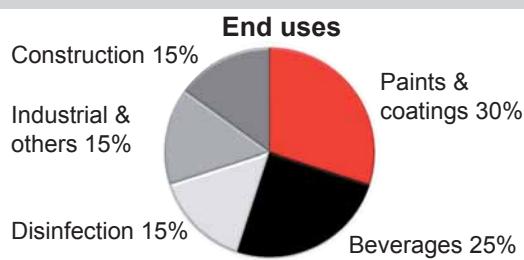
Material Protection Products – facts

Overview

- Offers a wide portfolio of anti-microbial products for disinfectants, food and beverages, industrial preservation, wood protection, paints and coatings, construction, health and personal care
- Supported by excellent global technical and regulatory service

Supporting growth trends

- Increase health awareness
- Biocides trend regulation: innovative formulation technologies

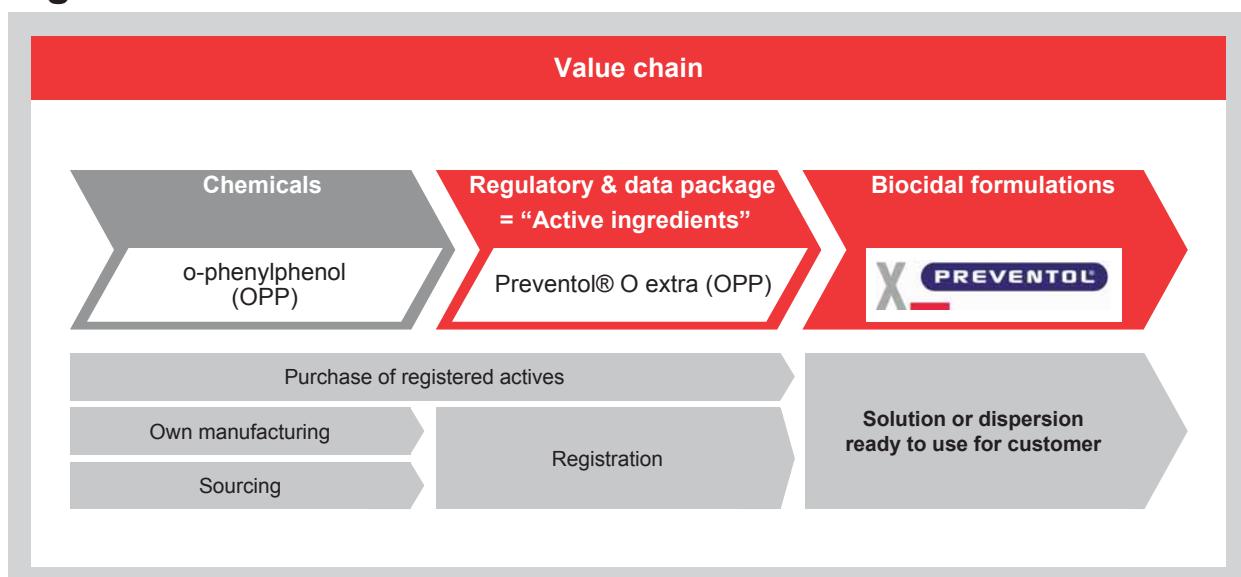


Material Protection Products offers products and problem solutions for a wide area of applications

| Products | Applications |
|---|---|
| <p>Products</p> <ul style="list-style-type: none">▪ Components for preserve compounds, disinfectants and wood protection products▪ Technology for non-alcoholic soft drinks and wine▪ Components for preserve compounds <p>   </p> |     |

LANXESS Fact Book – Performance Chemicals: Material Protection Products

Material Protection Products: a leading producer of active ingredients and biocidal formulations



LANXESS Fact Book – Performance Chemicals: Material Protection Products

Material Protection Products: benefiting from increasing demand and positive trends

| Market environment | |
|--|---|
| Total global demand 2010e | <ul style="list-style-type: none"> ▪ Disinfection & Personal care: €1.3 bn ▪ Biocides: €2.3 bn |
| Market development (2011-2015) | <ul style="list-style-type: none"> ▪ Overall CAGR: ~3% - disinfection: ~6% - biocides: ~2% - beverage technology: ~3% |
| Main competitors | <ul style="list-style-type: none"> ▪ Arch ▪ Dow ▪ Thor |
| Growth trend health | <ul style="list-style-type: none"> ▪ Growing importance of hygiene ▪ Calorie-reduced / functional beverages |
| Biocides trend regulation | <ul style="list-style-type: none"> ▪ Innovative formulation technologies ▪ “Green” actives ▪ Organic beverages |
| LANXESS production sites | |
| <ul style="list-style-type: none"> ▪ Wuxi, China ▪ Dormagen, Germany ▪ Krefeld-Uerdingen, Germany ▪ Madurai, India | |

LANXESS Fact Book – Performance Chemicals: Material Protection Products

Material Protection Products' strength driven by product portfolio and expertise

| Strengths / opportunities | Weaknesses / challenges |
|--|--|
|  <ul style="list-style-type: none"> ▪ Broad and innovative portfolio with unique properties and leading positions in attractive market segments ▪ Leading expertise in regulatory affairs and broad basis of biocidal registrations ▪ Global sales and service network ▪ Good cost structure ▪ Leading beverage technology solution ▪ Opportunity to participate in ongoing market consolidation ▪ Opportunity to participate in growing demand for hygiene products |  <ul style="list-style-type: none"> ▪ Low cost Chinese / Indian competition in commodity-type biocidal actives ▪ Challenge to manage commoditizing wood actives ▪ Challenge to improve upstream-integration for selected actives |

LANXESS Fact Book – Performance Chemicals: Material Protection Products

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers

- Advanced Intermediates

– Performance Chemicals

Material Protection Products

Inorganic Pigments

Functional Chemicals

Leather

Rhein Chemie

Rubber Chemicals

Ion Exchange Resins

3. Financials

Inorganic Pigments: market leader with double-digit market share

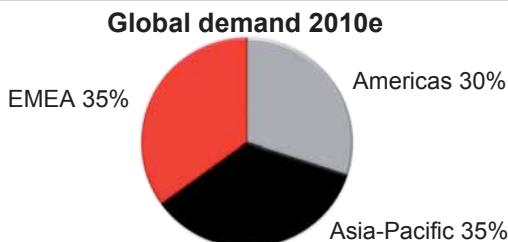
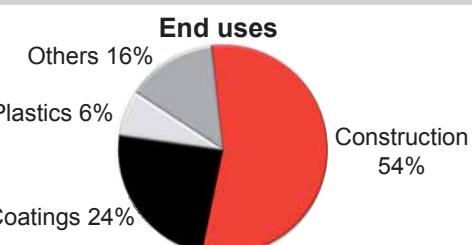
Inorganic Pigments – facts

Overview

- BU Inorganic Pigments offers
 - high-quality iron oxide and chromium oxide pigments (e.g. for construction, coatings, plastics)
 - iron oxides and chromium oxides for technical applications

Supporting growth trends

- Increasing demand for coloring in emerging countries (e.g. in Asia-Pacific and LATAM)
- Sustainability as a competitive edge
- Consolidation among Chinese iron oxide producers
- General global trend towards higher quality products in all application fields



LANXESS estimates based on SRI

LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

Growing awareness for sustainability worldwide will trigger implementation of environmental standards

Sustainability in manufacturing

Jinshan, China

- State-of-the-art wastewater treatment plant
- 15% reduced emissions in 2009 by better energy utilization and water management

Porto Feliz, Brazil

- CO₂ neutral production of energy by using bagasse, a residual of the sugar industry (Co-Generation plant)
- Reduction of CO₂ emissions by 44kt annually

Krefeld-Uerdingen, Germany

- Innovative process enables complete waste water recycling to produce iron oxide pigments
- Processed water of recovery unit needs no further cleaning, it is directly piped into the Rhine

Sustainability as growth driver for IPG

- IPG as the first global mover in setting and implementing highest HSEQ standards in production processes for iron and chrome oxides
- Further global HESQ production process developments are driven by IPG
- Implementation of HSEQ standards in emerging countries are driven by IPG
- LANXESS production sites in China and Brazil with "German" standards
- IPG's focus on HSEQ proving successful during ongoing consolidation of competitive environment
- Focus on sustainability further increases competitiveness

LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

Pigments for colorings and technical applications

Products

Products

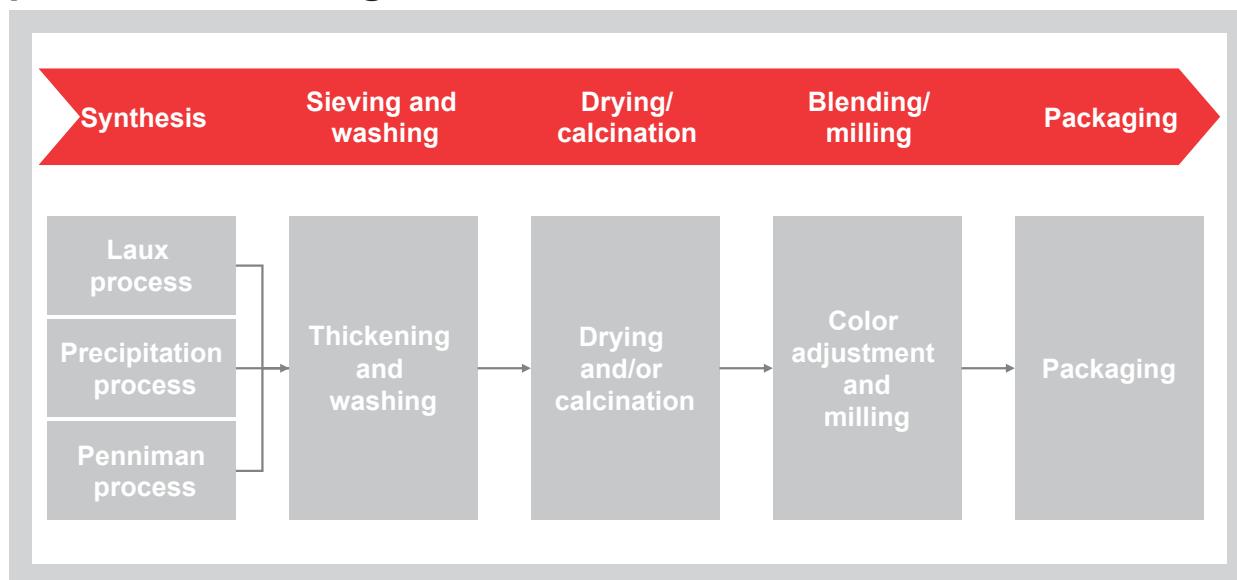
- Broad range of iron oxide and chromium oxide pigments:
Bayferrox®, COLORTHERM®, Bayoxide®,
BayScape®
- "Golden Standard" for iron oxide pigments

Applications



LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

Production process – Various technologies are applied to produce a full range of colors



LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

IPG is well prepared to accommodate future market developments

| Market environment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|
| Total global demand (2010e) | ~€800 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Market development (2011-2015) | <ul style="list-style-type: none"> Overall CAGR: ~4% - Asia-Pacific: 5-6% - EMEA: ~3% - Americas: ~3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main competitors | <ul style="list-style-type: none"> Rockwood Chinese Companies (e.g. Cathay Pigments, Yipin Pigments) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Global demand for iron oxide, 2010-2016e | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <caption>Data for Global demand for iron oxide, 2010-2016e (kt)</caption> <thead> <tr> <th>Region</th> <th>2010</th> <th>2011</th> <th>2012</th> <th>2013</th> <th>2014</th> <th>2015</th> <th>2016</th> </tr> </thead> <tbody> <tr> <td>APAC</td> <td>500</td> <td>520</td> <td>540</td> <td>560</td> <td>580</td> <td>600</td> <td>620</td> </tr> <tr> <td>Americas</td> <td>200</td> <td>220</td> <td>240</td> <td>260</td> <td>280</td> <td>300</td> <td>320</td> </tr> <tr> <td>EMEA</td> <td>300</td> <td>320</td> <td>340</td> <td>360</td> <td>380</td> <td>400</td> <td>420</td> </tr> </tbody> </table> | | Region | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | APAC | 500 | 520 | 540 | 560 | 580 | 600 | 620 | Americas | 200 | 220 | 240 | 260 | 280 | 300 | 320 | EMEA | 300 | 320 | 340 | 360 | 380 | 400 | 420 |
| Region | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APAC | 500 | 520 | 540 | 560 | 580 | 600 | 620 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Americas | 200 | 220 | 240 | 260 | 280 | 300 | 320 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMEA | 300 | 320 | 340 | 360 | 380 | 400 | 420 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LANXESS production sites | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <ul style="list-style-type: none"> Sydney, Australia Vilassar de Mar, Spain Porto Feliz, Brazil Branston, United Kingdom Shanghai, China Krefeld-Uerdingen, Germany Burgettstown, USA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

source: LANXESS estimates based on Cologne Strategy Group

LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

World-scale production capacities, global market access and technical support are key competitive advantages of IPG

|  Strengths / opportunities |  Weaknesses / challenges |
|--|---|
| <ul style="list-style-type: none">▪ State-of-the-art world-scale production capacities and superior product quality▪ Broad product portfolio (in terms of color, supply forms and application coverage)▪ Strong and well established brand name (Bayferrox® synonymous for iron oxides in general in many markets)▪ Worldwide distribution network and local blending units▪ High sophisticated technical support▪ Global adherence to high environmental standards | <ul style="list-style-type: none">▪ Increasing raw material and energy costs▪ High share of total costs denominated in EUR (most iron oxide producers have a USD dominated cost structure) |

LANXESS Fact Book – Performance Chemicals: Inorganic Pigments

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers

- Advanced Intermediates

– Performance Chemicals

Material Protection Products

Inorganic Pigments

Functional Chemicals

Leather

Rhein Chemie

Rubber Chemicals

Ion Exchange Resins

3. Financials

Functional Chemicals: high-value added products meeting strict environmental and regulatory requirements

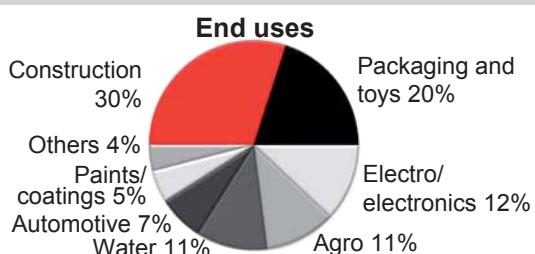
Functional Chemicals – facts

Overview

- Major global manufacturer of organic phosphorous chemicals (flame retardants), polymer additives (plasticizers), organic colorants and water treatment chemicals
- Providing specialty products with high value added

Supporting growth trends

- Regulatory trend towards halogen-free flame retardants and phthalate-free plasticizers
- Increasing demand for polymer processing, office communication, water treatment and conditioning



LANXESS production sites

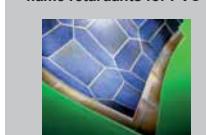
- Leverkusen, Germany
- Krefeld-Uerdingen, Germany

Functional Chemicals offers products for a variety of applications in plastics and chemistry

| Products | Applications |
|---|--|
| <ul style="list-style-type: none">Flame retardants (DISFLAMOLL®, BAYFOMOX®, LEVAGARD®)Plasticizers (MESAMOLL®, ADIMOLL®, ULTRAMOLL®, UNIMOLL®, Triacetin)Blowing agents (GENITRON™)Organic colorants (BAYSCRIPT®, MACROLEX®, BAYPLAST®, SOLFORT®, LEVANYL®, LEVANOX®, BAYFAST®)Synthesis chemicals: phosphor intermediates, phosphor chloridesWater treatment chemicals (BAYHIBIT®, BAYPURE®)  |     |

LANXESS Fact Book – Performance Chemicals: Functional Chemicals

Functional Chemicals operates one of the largest integrated production units for phosphorus chemicals

| Production chain for phosphorus chemicals | | | |
|---|--|--|---|
| Production chain | Phosphor Oxygen Chlorine | Phosphorus trichloride Phosphorus oxychloride | Flame retardants Phosphorus specialties Water treatment agents |
| Application examples | P-Chlorides for agrochemicals  | Phosphonates - scale inhibitors for industrial cleaners  | Alkyl phosphates - flame retardants for polyurethanes  |
| | | | Aryl phosphates - flame retardants for PVC  |

LANXESS Fact Book – Performance Chemicals: Functional Chemicals

Functional Chemicals offers products responding to growing environmental and regulatory requirements

Trends for plastic additives and flame retardants

Trend to phthalate-free plasticizers and FDA approved products

- Growing demand for phthalate-free plasticizers for a wide range of polymers
- Food:
 - Food and Drug Administration (FDA) approval for Mesamoll® II
 - positive rating from EFSA (European Food Safety Authority) was granted for food contact applications (Official EU approval for use in food packaging expected for fall 2010)
 - Macrolex® dyes satisfy high purity and safety regulations for food packaging and food contact applications including FDA approval

Trend to phosphorus-based flame retardants

- Ongoing EU and NORAM environmental regulations, increasing OEM and consumer preference ban several brominated and favor mainly phosphorus-based flame retardants
- LANXESS is dedicated to environmentally friendly safer phosphorus-based flame retardants

Trend to energy efficient buildings

- Levagard DMPP satisfies new EU fire protection standards for composite isolation elements made of rigid polyurethane foam

LANXESS Fact Book – Performance Chemicals: Functional Chemicals

The phosphorus-based flame retardants market is growing faster than GDP

Market environment flame retardants

Total global demand (2010e)

- \$750 m

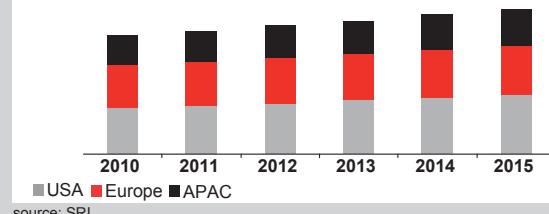
Market development (2011-2015)

- Overall CAGR: ~5%
- Asia-Pacific: ~5%
- Europe: ~3%
- North America: ~4%

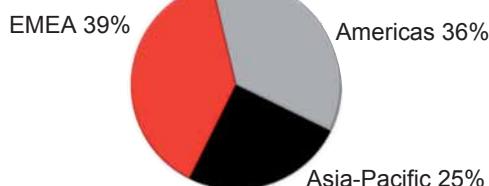
Main competitors

- | | |
|-------------|------------|
| ▪ Albemarle | ▪ Wansheng |
| ▪ Chemtura | ▪ Yoke |
| ▪ Daihachi | |
| ▪ ICL | |

P-based flame retardants market, 2010-2015



Global demand 2010e



LANXESS estimates for flame retardants

LANXESS Fact Book – Performance Chemicals: Functional Chemicals

Functional Chemicals is a competitive regulatory driven business

|  Strengths / opportunities |  Weaknesses / challenges |
|---|--|
| <ul style="list-style-type: none">▪ One of the largest and most competitive integrated production facilities for phosphorus chemicals▪ Strong market position in phosphorus based flame retardants, bonding agents and other ecologically friendly products such as specialty plasticizers and solvent dyes for plastics▪ Established solution provider especially for products meeting new regulatory requirements▪ Global strong existing customer relationships in key markets▪ Environmental awards and extensive patent protection | <ul style="list-style-type: none">▪ Enhancement of competitiveness to face increasing price pressure in commodity segments especially from Asian competitors▪ Efficiently managed high volatility of raw material prices▪ Change in the competitive environment due to further consolidation |

LANXESS Fact Book – Performance Chemicals: Functional Chemicals

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
- **Performance Chemicals**
 - Material Protection Products
 - Inorganic Pigments
 - Functional Chemicals
- Leather**
 - Rhein Chemie
 - Rubber Chemicals
 - Ion Exchange Resins

3. Financials

Leather benefits from a broad product portfolio and upstream-integration into chrome ore

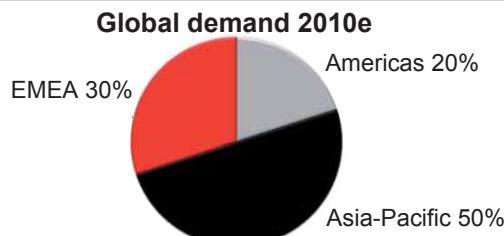
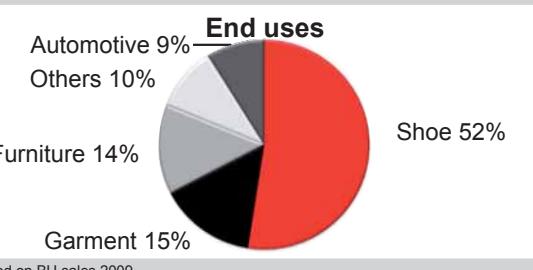
Leather – facts

Overview

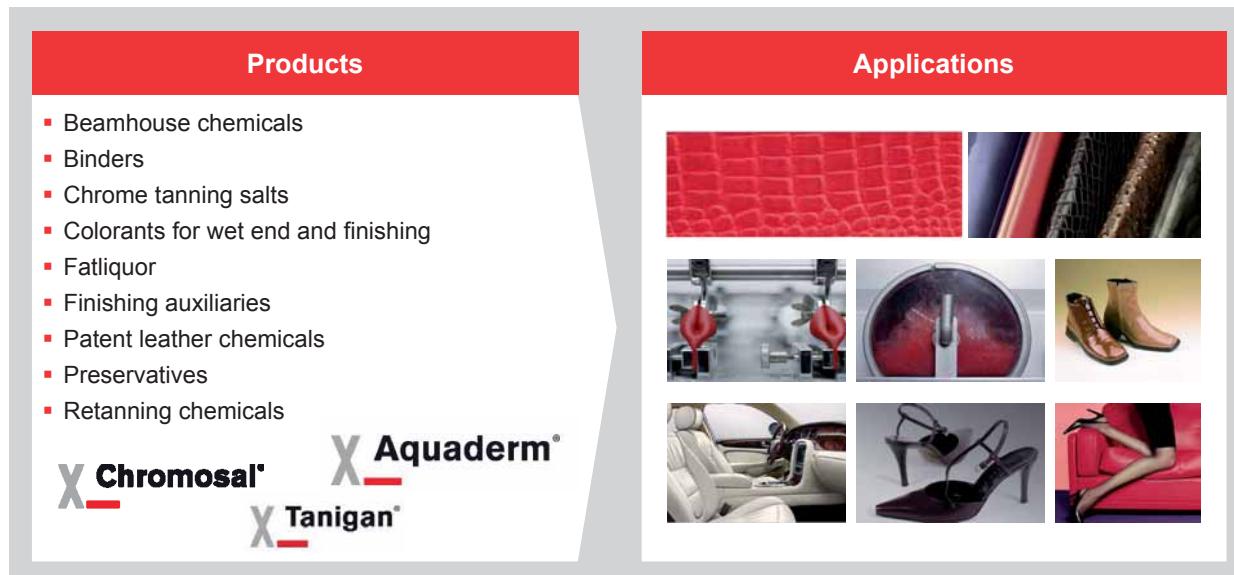
- Broad portfolio of specialty products ranging for the entire leather manufacturing process
- Upstream-integration into chrome ore for leather chemicals and metal production
- Global strategic alliance with Dow to complete LANXESS product range

Supporting growth trends

- Decreasing hide quality and shift to higher environmental standards increases demand for innovative leather chemicals
- Steadily growing meat consumption
- Ongoing market consolidation

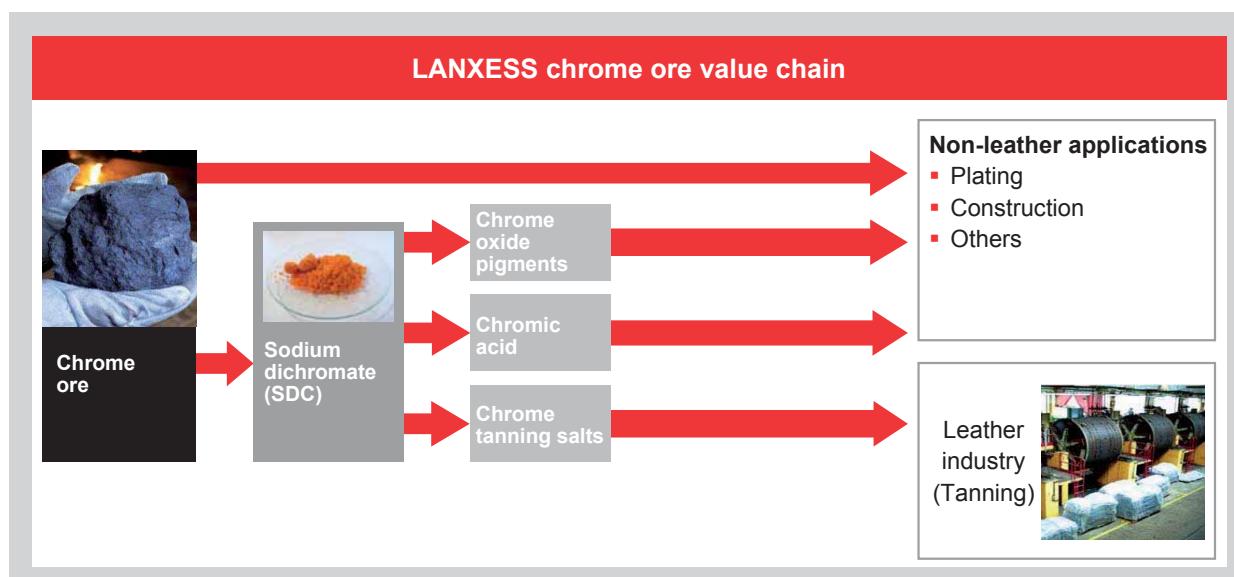


LANXESS offers a full product portfolio for the leather industry



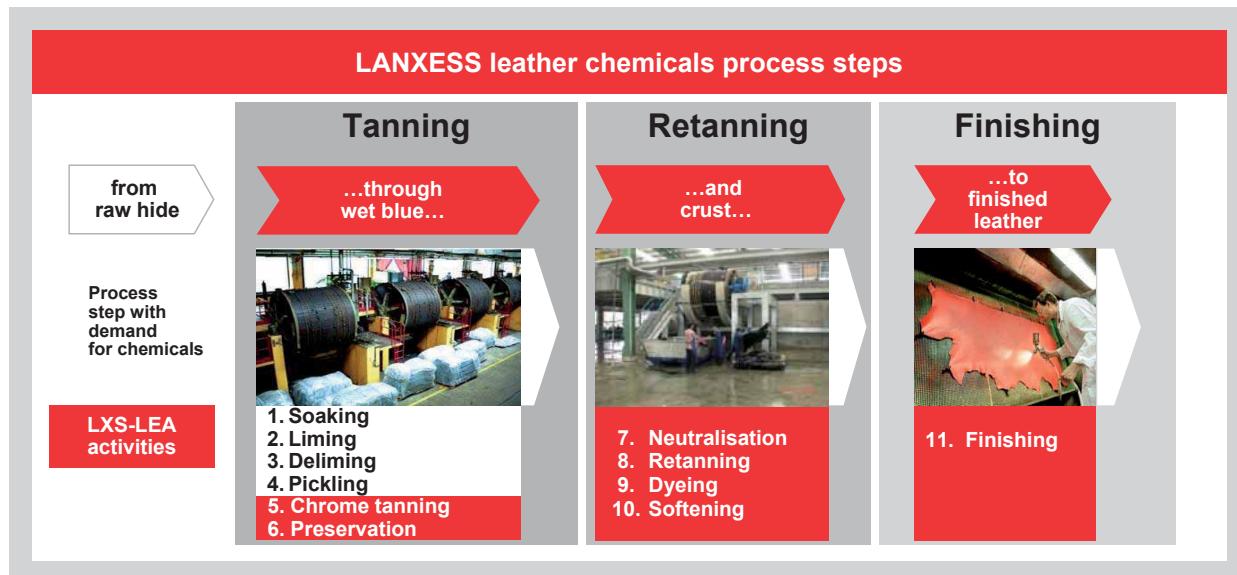
LANXESS Fact Book – Performance Chemicals: Leather

Upstream-integration into chrome ore for usage in the leather and other industries



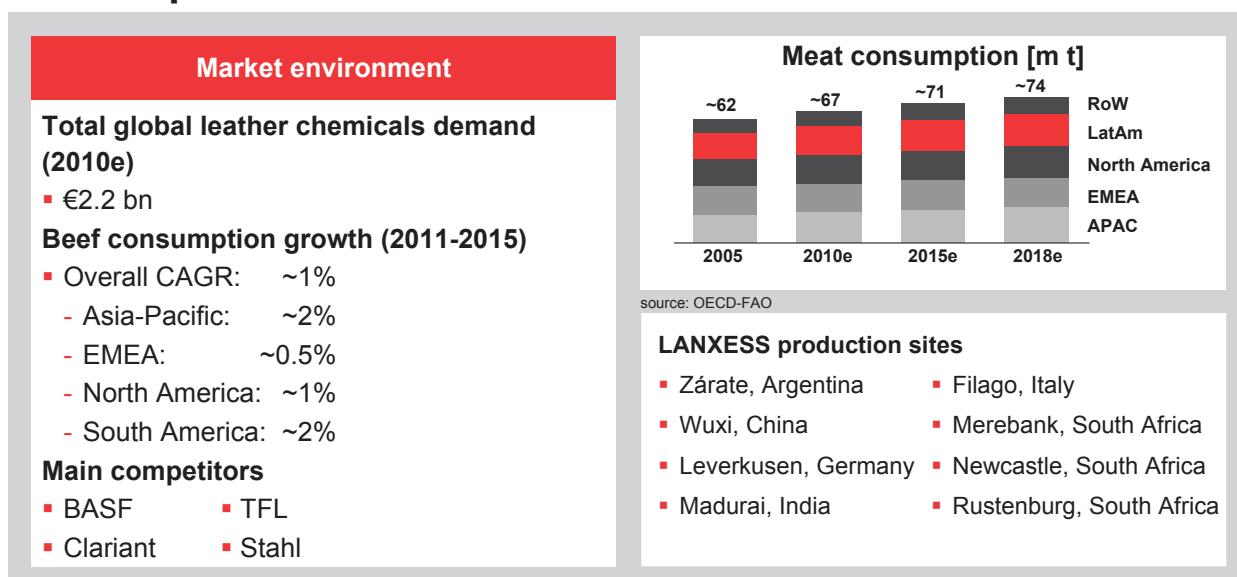
LANXESS Fact Book – Performance Chemicals: Leather

BU Leather offers a well balanced portfolio of leather chemicals in an one-stop-shop



LANXESS Fact Book – Performance Chemicals: Leather

Leather markets grow slowly but steadily in line with meat consumption



source: OECD-FAO

LANXESS Fact Book – Performance Chemicals: Leather

Excellent positioning in a challenging market environment

| Market environment | Weaknesses / challenges |
|---|--|
| <ul style="list-style-type: none">▪ Broad product portfolio offering full range of leather chemicals to the customer▪ Strong market position in chrome tanning salts driven by upstream-integration into chrome ore▪ Strong market position in faster growing Asian markets▪ Strong and established customer relationships▪ Well trained and experienced technical support with excellent market acceptance▪ Market geared towards consolidation | <ul style="list-style-type: none">▪ Increasing competitive pressure due to ongoing overcapacities in retanning and finishing chemicals▪ Country risk due to production in geopolitically volatile countries▪ Innovation need due to prospective increase in eco trends |

LANXESS Fact Book – Performance Chemicals: Leather

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
- Advanced Intermediates
- **Performance Chemicals**
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 - Inorganic Pigments
 - Functional Chemicals
 - Leather
 - Rhein Chemie**
 - Rubber Chemicals
 - Ion Exchange Resins

3. Financials

Rhein Chemie has a strong service and application expertise

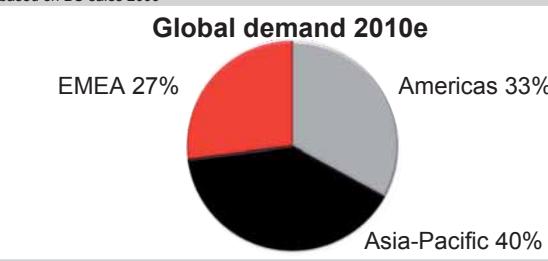
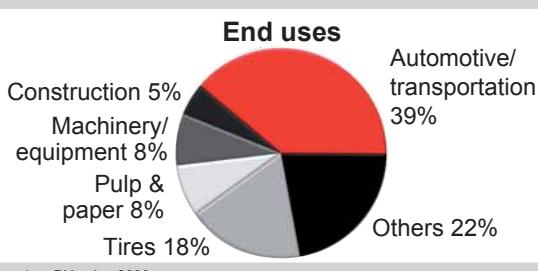
Rhein Chemie – facts

Overview

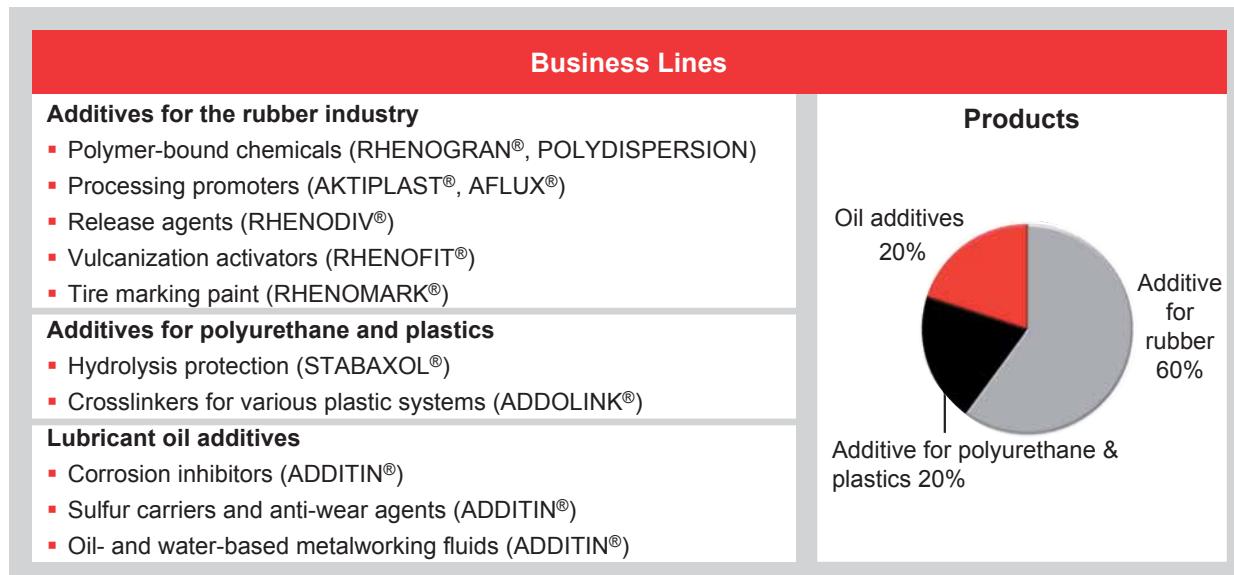
- Providing technical solutions, services and additives for the rubber, polyurethane, plastics and lubricant oil industries

Supporting growth trends

- Global mobility trends
 - high-performance tires
 - bio-plastics

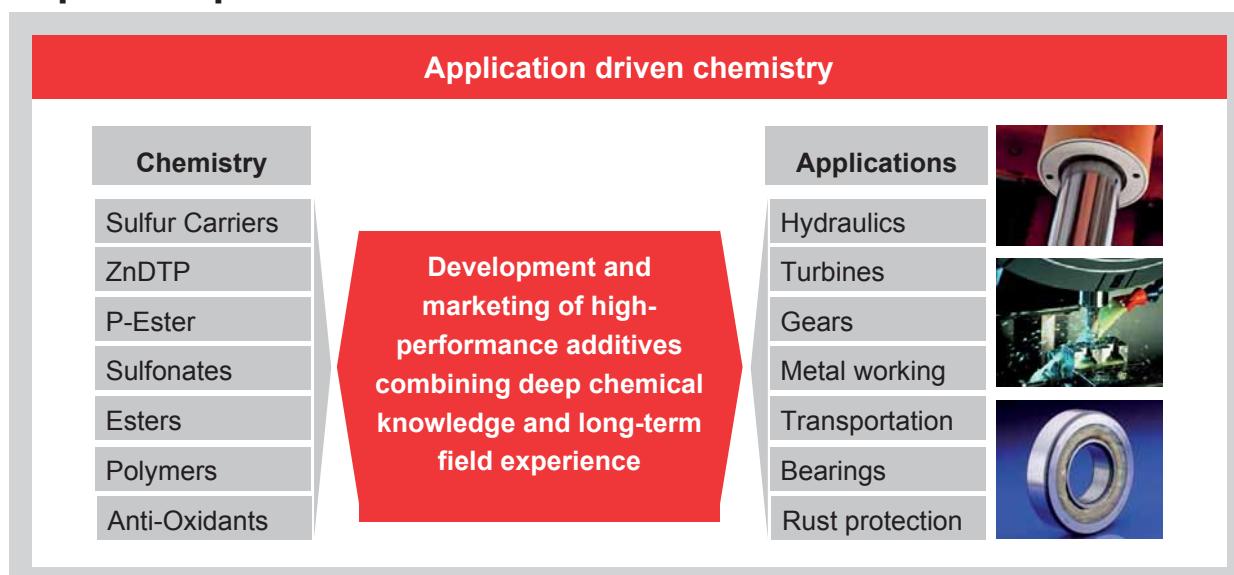


Rhein Chemie offers a diverse product portfolio



LANXESS Fact Book – Performance Chemicals: Rhein Chemie

High-performance packages for industrial oils are the most important products of the lubricant oil additive business



LANXESS Fact Book – Performance Chemicals: Rhein Chemie

Rhein Chemie has a leading market position in its main business segment

| Market environment | New production facility in Nizhny Novgorod, Russia | | | | | | | | |
|---|---|------------------|-----------------------|--------------------|------------------|------------------------|---------------------|----------------|--|
| <p>Total global demand (2010e)</p> <ul style="list-style-type: none">▪ €2.3 bn <p>Market development (2011-2015)</p> <ul style="list-style-type: none">▪ Overall CAGR: ~3%▪ Asia-Pacific: ~5%▪ EMEA: ~2%▪ Americas: ~2% <p>Main competitors</p> <ul style="list-style-type: none">▪ Afton▪ Lubrizol▪ MLPC / Arkema Group▪ Struktol | <p>New production facility in Nizhny Novgorod, Russia</p> <ul style="list-style-type: none">▪ Industrial park Dzerzhinsk will gain additional production capacity for Rhein Chemie's main product group polymer-bound chemicals and release agents in 2011  | | | | | | | | |
| <p>LANXESS capacities</p> <ul style="list-style-type: none">▪ ~100kt/y <p>LANXESS production sites</p> <table><tbody><tr><td>▪ Antwerp, Belgium</td><td>▪ Madurai, India</td></tr><tr><td>▪ Porto Feliz, Brazil</td><td>▪ Toyohashi, Japan</td></tr><tr><td>▪ Qingdao, China</td><td>▪ Nizhny Novgorod, RUS</td></tr><tr><td>▪ Mannheim, Germany</td><td>▪ Chardon, USA</td></tr></tbody></table> | ▪ Antwerp, Belgium | ▪ Madurai, India | ▪ Porto Feliz, Brazil | ▪ Toyohashi, Japan | ▪ Qingdao, China | ▪ Nizhny Novgorod, RUS | ▪ Mannheim, Germany | ▪ Chardon, USA | |
| ▪ Antwerp, Belgium | ▪ Madurai, India | | | | | | | | |
| ▪ Porto Feliz, Brazil | ▪ Toyohashi, Japan | | | | | | | | |
| ▪ Qingdao, China | ▪ Nizhny Novgorod, RUS | | | | | | | | |
| ▪ Mannheim, Germany | ▪ Chardon, USA | | | | | | | | |

LANXESS Fact Book – Performance Chemicals: Rhein Chemie

Rhein Chemie has a strong service and application expertise

| Strengths / opportunities | Weaknesses / challenges |
|--|--|
| <ul style="list-style-type: none">▪ Leading position in additive formulations▪ Well recognized image and strong brands▪ Global sales and service network▪ Supplier of customized solutions and close customer relationships▪ Rapid responsiveness to market trends▪ Excellent technical know-how▪ Leading capabilities to developed technical solutions and services | <ul style="list-style-type: none">▪ Consolidation in rubber and automotive industry▪ Raw material price volatility and availability▪ Cost pressure of the automotive industry▪ Exposure to mature markets▪ Regional low cost competitors |

LANXESS Fact Book – Performance Chemicals: Rhein Chemie

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

- Performance Polymers
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 - Functional Chemicals
 - Leather
 - Rhein Chemie
 - Rubber Chemicals**
 - Ion Exchange Resins

3. Financials

BU RUC is a leading supplier of rubber chemicals to the rubber industry

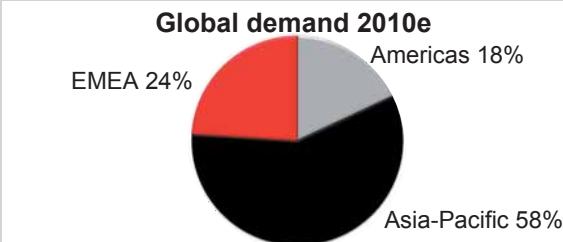
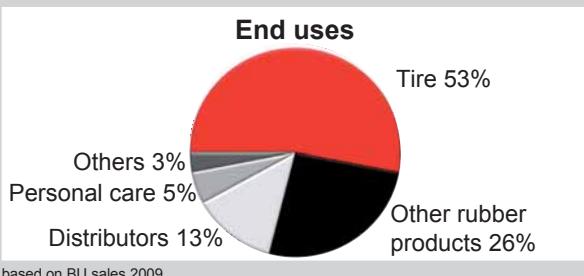
Rubber Chemicals – facts

Overview

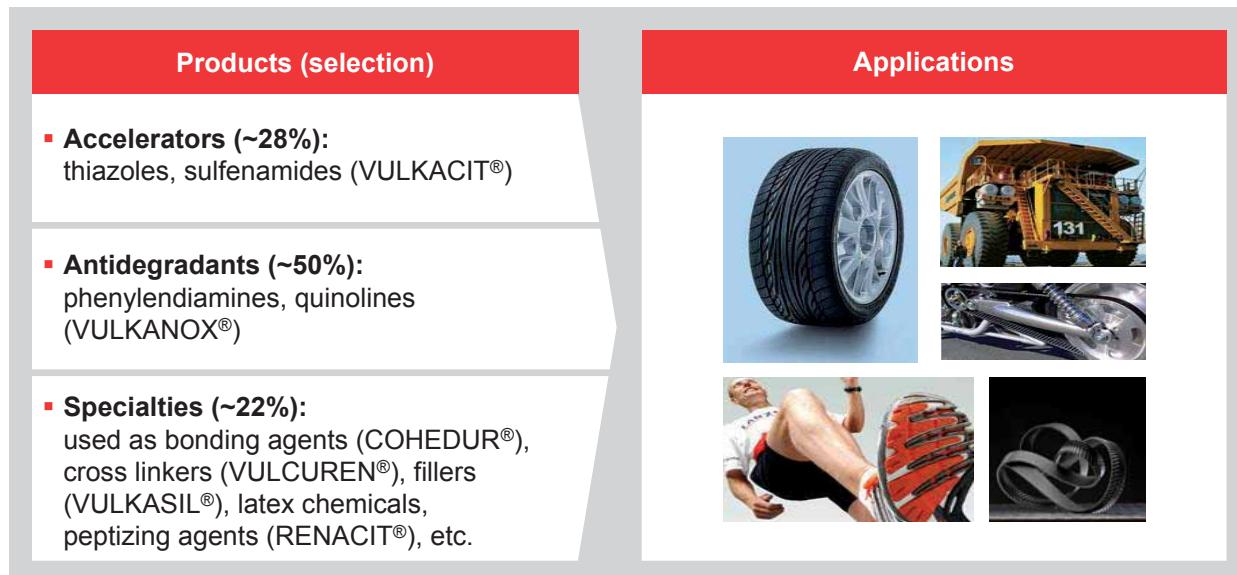
- A full portfolio of rubber chemicals for tire and technical rubber industry
- Providing technical service and premium products

Supporting growth trends

- International mobilization trends
- Energy efficient tires
- Ongoing market consolidation

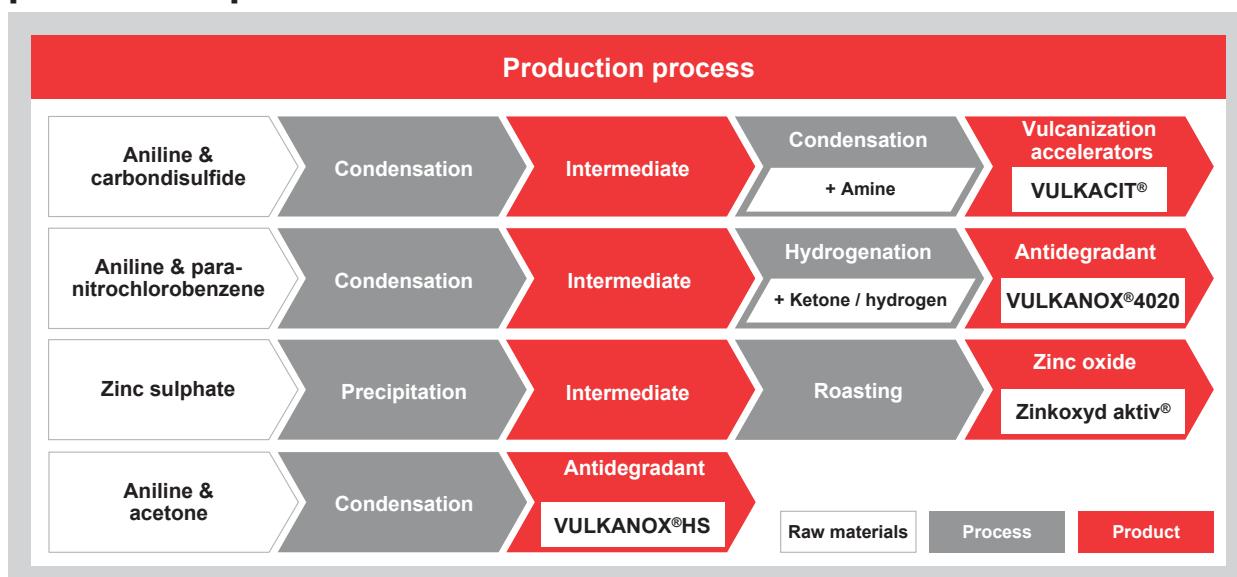


Rubber Chemicals offers a broad portfolio of premium products to enhance rubber properties



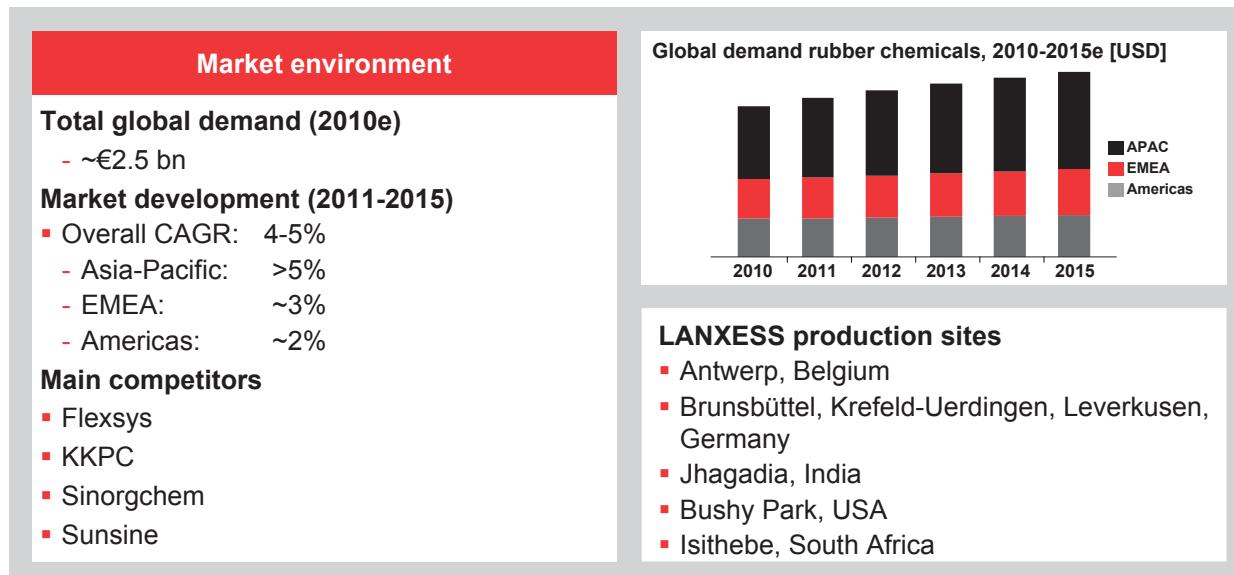
LANXESS Fact Book – Performance Chemicals: Rubber Chemicals

Leading technology position with a continuous focus on process improvements



LANXESS Fact Book – Performance Chemicals: Rubber Chemicals

BU RUC is a global player with production sites in every region



LANXESS Fact Book – Performance Chemicals: Rubber Chemicals

Rubber Chemicals has leading market and technology positions in a challenging environment



LANXESS Fact Book – Performance Chemicals: Rubber Chemicals

Agenda

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3. Financials

Ion Exchange Resins – Advanced solutions for liquid treatment

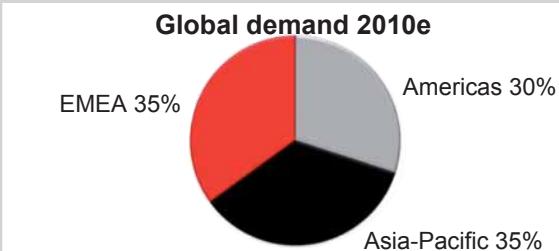
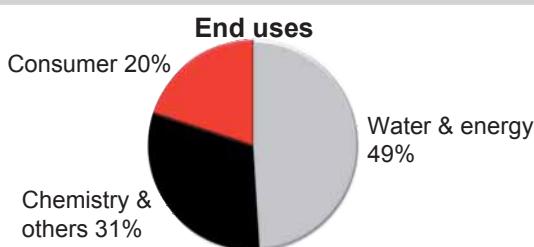
Business profile

Overview

- One of the world's leading producer of ion exchange resins for liquid treatment
- Providing premium products for more than 500 applications
- More than 70 years know-how in all technical application fields
- New business field of membrane filtration technology

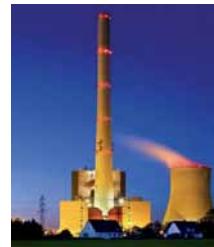
Supporting growth trends

- Increased water demand for growing population in a more urban world



LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins

Ion Exchange Resins: a solution provider, manufacturing custom designed products

| Products | Applications |
|---|--|
| Products <ul style="list-style-type: none"> ▪ Ion exchange resins ▪ Adsorbers ▪ Functional polymers ▪ Membranes (end of 2011) Main usage <ul style="list-style-type: none"> ▪ Water softening ▪ High-purified water ▪ Groundwater treatment ▪ Hydrometallurgy ▪ Food and beverage industries |     |

LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins

ION production process for application variety

| Production process | Product properties |
|---|---|
|    <p>Suspension of monomer droplets → Polymerization: from droplets to small polymer beads which are made up of a network of polymer chains → Functional groups are applied to the beads</p> | Product properties <ul style="list-style-type: none"> ▪ Ability to exchange ions ▪ Absorption of molecules on polymer surfaces ▪ Acceleration of reactions by catalysis |
| Different functional groups for different applications | |
| Purification | $\text{CH}_2 - \text{N}(\text{CH}_2\text{CO}_2\text{Na})_2$ |
| Catalysis | SO_3H |
| Softening | CO_2H |

LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins

- 59 Material Protection Products
- 62 Inorganic Pigments
- 66 Functional Chemicals
- 70 Leather
- 74 Rhein Chemie
- 77 Rubber Chemicals
- 80 Ion Exchange Resins

Membrane technology for high-quality water treatment fits perfectly in ION portfolio

ION – “one stop shop” with membrane technology

Membranes: acting as a barrier for substances dissolved in the water

RO < 0,001 μm NF 0,001 - 0,01 μm UF 0,01 - 0,1 μm MF 0,1 - 1 μm

Technology properties

- Membrane technology for additional high-quality water treatment
- Global market size for membrane technology ~€1 bn, expected to grow ~10% p.a.
- Membrane technology is complementary to ion exchange resins filtration processes:
 - membranes offer additional filtration, e.g. nitrates, heavy metals, pesticides, herbicides, viruses, bacteria
 - membrane filtration is physical vs. ion exchange resins is chemical based

LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins

BU Ion Exchange Resins serves the global water trend

Market environment

Total global demand (2010e)

- Ion exchange resins: ~€800 m
- Membranes: ~€1 bn

Market development (2011-2015)

- Overall CAGR Ion exchange resins: ~4%
 - Asia-Pacific: ~5%
 - EMEA: ~3%
 - Americas: ~3%
- Overall CAGR Membrane: ~10%

Main competitors

- Dow / Rohm & Haas (merger in 2009)
- Mitsubishi Chemicals

Global water supply and demand [bn m³]

| Category | Value [bn m³] |
|-------------------------|---------------|
| 2010 clean water supply | 4,200 |
| Current demand | 4,500 |
| 2030e demand | 6,900 |

Legend: Groundwater (grey), Domestic (red), Industry (light grey), Agriculture (black)

Gap 2,700 = 39% of 2010 clean water supply

LANXESS production sites

- Bitterfeld, Germany
- Leverkusen, Germany
- Jhagadia, India (Q4 2010)

source: LANXESS estimates based on Freedonia/SRI

LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins

Ion Exchange Resins: strong technical and process expertise support ION's reputation as a premium-quality supplier

|  Strengths / opportunities |  Weaknesses / challenges |
|--|---|
| <ul style="list-style-type: none">▪ High technical marketing know-how and service-solution-provider▪ Global market presence and distribution network▪ Leadership in monodisperse ion exchange technology▪ Premium-quality supplier with Lewatit® as well-known brand▪ Wide technological portfolio▪ Service and quality ranked among the best in industry▪ Growing pharma, biotech and food industry | <ul style="list-style-type: none">▪ Currently no complementary technology for water treatment▪ Dependency on raw material and energy costs▪ Cyclical nature of ion exchange resins business in some sub segments▪ Further consolidation of customers in some segments▪ Relatively long time-to-market for new products due to registration and certification issues |

LANXESS Fact Book – Performance Chemicals: Ion Exchange Resins



Financials

Agenda

1. LANXESS – Energizing Chemistry

2. Business Segments

3. Financials

- **Five years overview**
- **Quarterly overview**
- **Financing**
- **Excursion**

5 years summary – Balance Sheet

| ASSETS – (€ m) | 12/31 2010 | 12/31 2009 | 12/31 2008 | 12/31 2007 | 12/31 2006 | 12/31 2005 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| Intangible assets | 226 | 196 | 145 | 33 | 41 | 53 |
| <i>Property, plant and equipment</i> | 2,131 | 1,809 | 1,646 | 1,459 | 1,465 | 1,526 |
| Investment in associate | 13 | 26 | 49 | 33 | 5 | 22 |
| <i>Inv. in other affiliated companies</i> | 8 | 1 | 2 | 1 | 4 | 4 |
| Non-current derivative fin. assets | 3 | 16 | 43 | 0 | 0 | 0 |
| Other non-current financial assets | 74 | 79 | 72 | 85 | 37 | 48 |
| Deferred taxes | 170 | 163 | 137 | 93 | 84 | 103 |
| Other non-current assets | 113 | 92 | 134 | 102 | 94 | 79 |
| Non-current assets | 2,738 | 2,382 | 2,228 | 1,806 | 1,730 | 1,835 |
| Inventories | 1,094 | 849 | 1,048 | 895 | 1,047 | 1,068 |
| Trade receivables | 942 | 733 | 725 | 809 | 924 | 1,065 |
| Cash and cash equivalents | 160 | 313 | 249 | 189 | 171 | 136 |
| Near-cash assets | 364 | 402 | 0 | 0 | 0 | 0 |
| Current derivative fin. assets | 19 | 29 | 34 | 0 | 0 | 0 |
| Other current financial assets | 58 | 146 | 155 | 200 | 113 | 37 |
| Other current assets | 291 | 214 | 212 | 150 | 220 | 200 |
| Current assets | 2,928 | 2,686 | 2,423 | 2,243 | 2,475 | 2,506 |
| Total assets | 5,666 | 5,068 | 4,651 | 4,049 | 4,205 | 4,341 |
| Equity and Liabilities – (€ m) | 12/31 2010 | 12/31 2009 | 12/31 2008 | 12/31 2007 | 12/31 2006 | 12/31 2005 |
| Stockholders equity | 1,761 | 1,445 | 1,407 | 1,525 | 1,428 | 1,256 |
| <i>Prov. for pensions a. o. p.-e. ben.</i> | 605 | 569 | 483 | 470 | 520 | 497 |
| Other non-current provisions | 351 | 307 | 261 | 242 | 271 | 302 |
| Non-current derivative fin. liab. | 11 | 4 | 30 | 0 | 0 | 0 |
| Other non-current fin. liabilities | 1,302 | 1,462 | 983 | 601 | 632 | 644 |
| Non-current tax liabilities | 50 | 47 | 91 | 36 | 38 | 26 |
| Other non-current liabilities | 95 | 77 | 46 | 47 | 36 | 32 |
| Deferred taxes | 40 | 38 | 47 | 60 | 57 | 75 |
| Non-current liabilities | 2,454 | 2,504 | 1,941 | 1,456 | 1,554 | 1,576 |
| Other current provisions | 422 | 352 | 395 | 371 | 354 | 401 |
| Current derivative financial liab. | 23 | 26 | 79 | 0 | 0 | 0 |
| Current financial liabilities | 176 | 94 | 168 | 65 | 50 | 172 |
| Trade payables | 664 | 486 | 484 | 487 | 602 | 694 |
| Current tax liabilities | 34 | 52 | 12 | 16 | 36 | 27 |
| Other current liabilities | 132 | 109 | 162 | 129 | 181 | 215 |
| Current liabilities | 1,451 | 1,119 | 1,300 | 1,068 | 1,223 | 1,509 |
| Total equity and liabilities | 5,666 | 5,068 | 4,648 | 4,049 | 4,205 | 4,341 |

Note: Additional financial information available at:
<http://corporate.lanxess.com/en/investor-relations/financials/financial-summary/>

LANXESS Fact Book – Financials: Five years overview

5 years summary – P&L

| P&L Statement – LANXESS [€ m] | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Net sales | 7,120 | 5,057 | 6,576 | 6,608 | 6,944 | 7,150 |
| Cost of goods sold | (5,381) | (3,956) | (5,115) | (5,147) | (5,404) | (5,537) |
| Gross profit | 1,739 | 1,101 | 1,461 | 1,461 | 1,540 | 1,613 |
| Gross margin | 24.4% | 21.8% | 22.2% | 22.1% | 22.2% | 22.6% |
| Selling expenses | (646) | (530) | (658) | (659) | (766) | (863) |
| R&D expenses | (116) | (101) | (97) | (88) | (87) | (101) |
| G&A expenses | (298) | (235) | (270) | (256) | (254) | (285) |
| Other operating income | 189 | 237 | 404 | 317 | 243 | 155 |
| Other operating expenses | (261) | (323) | (517) | (560) | (300) | (491) |
| Other operating income - net | (72) | (86) | (113) | (243) | (57) | (336) |
| Operating result (EBIT) | 607 | 149 | 323 | 215 | 376 | 28 |
| Income/expenses from investment | 16 | 8 | 21 | (1) | (16) | (32) |
| Interest expense – net | (83) | (73) | (36) | (20) | (23) | (41) |
| Other financial result – net | (47) | (52) | (62) | (22) | (50) | (72) |
| Financial result | (114) | (117) | (77) | (43) | (89) | (145) |
| Earnings before taxes (EBT) | 493 | 32 | 246 | 172 | 287 | (117) |
| Income taxes | (112) | 7 | (63) | (60) | (85) | 63 |
| Earnings after taxes | 381 | 39 | 183 | 112 | 202 | (54) |
| Minorities | (2) | 1 | 0 | 0 | (5) | (9) |
| Net income (loss) | 379 | 40 | 183 | 112 | 197 | (63) |
| Earnings per share [€] | 4.56 | 0.48 | 2.20 | 1.32 | 2.33 | (0.75) |
| EBIT | 607 | 149 | 323 | 215 | 376 | 28 |
| EBITDA | 890 | 422 | 602 | 513 | 638 | 341 |
| Exceptionals | 28 | 55 | 139 | 257 | 45 | 304 |
| D&A exceptionals | 0 | 12 | 19 | 51 | 8 | 64 |
| EBITDA pre exceptionals | 918 | 465 | 722 | 719 | 675 | 581 |
| EBITDA pre exceptionals margin | 12.9% | 9.2% | 11.0% | 10.9% | 9.7% | 8.1% |
| ROCE | 17.0% | 5.9% | 15.4% | 17.7% | 15.9% | 12.9% |

Note: Additional financial information available at:
<http://corporate.lanxess.com/en/investor-relations/financials/financial-summary/>
 LANXESS Fact Book – Financials: Five years overview

5 years summary – Segment Data

| Performance Polymers – Key Figures [€ m] | | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 |
|---|--|-------|-------|-------|-------|-------|-------|
| Sales | | 3,782 | 2,388 | 3,280 | 2,680 | 2,571 | 2,425 |
| EBIT | | 443 | 105 | 208 | 273 | 238 | 152 |
| Depreciation & Amortization | | 143 | 137 | 139 | 103 | 100 | 92 |
| EBITDA | | 586 | 242 | 347 | 376 | 338 | 244 |
| Exceptionals | | (1) | 9 | 77 | 0 | 2 | 43 |
| D&A in exceptionals | | 0 | 1 | 11 | 0 | 0 | 0 |
| EBITDA pre exceptionals | | 585 | 250 | 413 | 376 | 340 | 287 |
| EBITDA pre margin | | 15.5% | 10.5% | 12.6% | 14.0% | 13.2% | 11.8% |
| Advanced Intermediates – Key Figures [€ m] | | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 |
| Sales | | 1,321 | 1,104 | 1,310 | 1,204 | 1,140 | 1,161 |
| EBIT | | 166 | 95 | 142 | 137 | 136 | 110 |
| Depreciation & Amortization | | 56 | 48 | 44 | 37 | 38 | 55 |
| EBITDA | | 222 | 143 | 186 | 174 | 174 | 165 |
| Exceptionals | | 0 | 11 | 0 | 0 | 0 | 14 |
| D&A in exceptionals | | 0 | 0 | 0 | 0 | 0 | 14 |
| EBITDA pre exceptionals | | 222 | 154 | 186 | 174 | 174 | 165 |
| EBITDA pre margin | | 16.8% | 13.9% | 14.2% | 14.5% | 15.3% | 14.2% |
| Performance Chemicals – Key Figures [€ m] | | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 |
| Sales | | 1,978 | 1,530 | 1,930 | 1,970 | 2,205 | 2,351 |
| EBIT | | 209 | 100 | 129 | 183 | 200 | 137 |
| Depreciation & Amortization | | 67 | 71 | 82 | 88 | 90 | 93 |
| EBITDA | | 276 | 171 | 211 | 271 | 290 | 230 |
| Exceptionals | | 5 | 17 | 38 | 16 | 1 | 28 |
| D&A in exceptionals | | 0 | 6 | 8 | 2 | 0 | 0 |
| EBITDA pre exceptionals | | 281 | 182 | 241 | 285 | 291 | 258 |
| EBITDA pre margin | | 14.2% | 11.9% | 12.5% | 14.5% | 13.2% | 11.0% |
| Reconciliation – Key Figures [€ m] | | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 |
| Sales | | 39 | 35 | 56 | 86 | 115 | 223 |
| EBIT | | (211) | (151) | (157) | (202) | (208) | (337) |
| Depreciation & Amortization | | 17 | 17 | 14 | 19 | 33 | 46 |
| EBITDA | | (194) | (134) | (142) | (183) | (175) | (291) |
| Exceptionals | | 24 | 18 | 24 | 45 | 42 | 196 |
| D&A in exceptionals | | 0 | 5 | 0 | (2) | 8 | 27 |
| EBITDA pre exceptionals | | (170) | (121) | (118) | (136) | (141) | (122) |

Note: Additional financial information available at:
<http://corporate.lanxess.com/en/investor-relations/financials/financial-summary/>
 LANXESS Fact Book – Financials: Five years overview

LANXESS: ongoing efficiency increase

| | Key Financials [€ m] | | | | | | | | | | | |
|-----------------|----------------------|--------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|
| | Q2 11 | Q1 11 | 2010 | Q4 10 | Q3 10 | Q2 10 | Q1 10 | 2009 | Q4 09 | Q3 09 | Q2 09 | Q1 09 |
| Sales | 2,243 | 2,073 | 7,120 | 1,832 | 1,847 | 1,828 | 1,613 | 5,057 | 1,392 | 1,373 | 1,238 | 1,054 |
| EBITDA pre | 339 | 322 | 918 | 172 | 244 | 269 | 233 | 465 | 144 | 143 | 112 | 66 |
| EBITDA*margin % | 15.1 | 15.5 | 12.9 | 9.4 | 13.2 | 14.7 | 14.4 | 9.2 | 10.3 | 10.4 | 9.0 | 6.3 |
| EBITDA | 334 | 317 | 890 | 157 | 238 | 265 | 230 | 422 | 122 | 130 | 108 | 62 |
| EBIT pre | 260 | 251 | 635 | 93 | 175 | 200 | 167 | 204 | 74 | 77 | 50 | 3 |
| EBIT | 255 | 246 | 607 | 78 | 169 | 196 | 164 | 149 | 43 | 64 | 43 | (1) |
| Capex** | 109 | 68 | 501 | 295 | 107 | 60 | 39 | 275 | 114 | 52 | 57 | 52 |
| Depr. / Amort. | 79 | 71 | 283 | 79 | 69 | 69 | 66 | 273 | 79 | 66 | 65 | 63 |
| Employees | 15,820 | 15,115 | | 14,648 | 14,539 | 14,419 | 14,292 | | 14,338 | 14,604 | 14,335 | 14,612 |

*pre exceptions; **net of finance lease

LANXESS Fact Book – Financials: Quarterly overview

Performance Polymers: turning strength into value

| | Key Financials [€ m] | | | | | | | | | | | |
|-----------------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Q2 11 | Q1 11 | 2010 | Q4 10 | Q3 10 | Q2 10 | Q1 10 | 2009 | Q4 09 | Q3 09 | Q2 09 | Q1 09 |
| Sales | 1,281 | 1,084 | 3,782 | 1,010 | 986 | 935 | 806 | 2,388 | 725 | 656 | 559 | 448 |
| EBITDA pre | 229 | 199 | 585 | 126 | 144 | 164 | 131 | 250 | 114 | 76 | 52 | 8 |
| EBITDA*margin % | 17.9 | 18.4 | 15.5 | 12.5 | 14.6 | 17.5 | 16.3 | 10.5 | 15.7 | 11.6 | 9.3 | 1.8 |
| EBITDA | 229 | 199 | 586 | 130 | 143 | 163 | 130 | 242 | 117 | 66 | 51 | 8 |
| EBIT pre | 191 | 165 | 442 | 91 | 108 | 127 | 97 | 114 | 77 | 42 | 19 | (24) |
| EBIT | 191 | 165 | 443 | 95 | 107 | 126 | 96 | 105 | 79 | 32 | 18 | (24) |
| Capex** | 72 | 40 | 302 | 196 | 54 | 32 | 19 | 133 | 52 | 25 | 28 | 28 |
| Depr. / Amort. | 38 | 34 | 143 | 35 | 36 | 37 | 34 | 137 | 38 | 34 | 33 | 32 |
| Employees | 4,811 | 4,319 | | 4,393 | 4,357 | 4,403 | 4,321 | | 4,375 | 4,458 | 4,467 | 4,569 |

*pre exceptions; **net of finance lease

LANXESS Fact Book – Financials: Quarterly overview

Advanced Intermediates: two business units demonstrate reliable resilience

| | Key Financials [€ m] | | | | | | | | | | | |
|-----------------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Q2 11 | Q1 11 | 2010 | Q4 10 | Q3 10 | Q2 10 | Q1 10 | 2009 | Q4 09 | Q3 09 | Q2 09 | Q1 09 |
| Sales | 395 | 416 | 1,321 | 341 | 336 | 347 | 342 | 1,104 | 377 | 284 | 285 | 258 |
| EBITDA pre | 65 | 75 | 222 | 63 | 55 | 67 | 57 | 154 | 30 | 40 | 38 | 46 |
| EBITDA*margin % | 16.5 | 18.0 | 16.8 | 18.5 | 16.4 | 19.3 | 16.7 | 13.9 | 10.8 | 14.1 | 13.3 | 17.8 |
| EBITDA | 65 | 75 | 222 | 63 | 55 | 67 | 57 | 143 | 24 | 35 | 38 | 46 |
| EBIT pre | 47 | 59 | 166 | 48 | 41 | 53 | 43 | 106 | 17 | 27 | 27 | 35 |
| EBIT | 47 | 59 | 166 | 48 | 41 | 53 | 43 | 95 | 11 | 22 | 27 | 35 |
| Capex** | 20 | 13 | 69 | 34 | 24 | 7 | 5 | 53 | 30 | 6 | 8 | 9 |
| Depr. / Amort. | 18 | 16 | 56 | 15 | 14 | 14 | 14 | 48 | 13 | 13 | 11 | 11 |
| Employees | 2,882 | 2,886 | | 2,791 | 2,805 | 2,815 | 2,830 | | 2,858 | 2,918 | 2,517 | 2,520 |

*pre exceptions; **net of projects financed by customers

LANXESS Fact Book – Financials: Quarterly overview

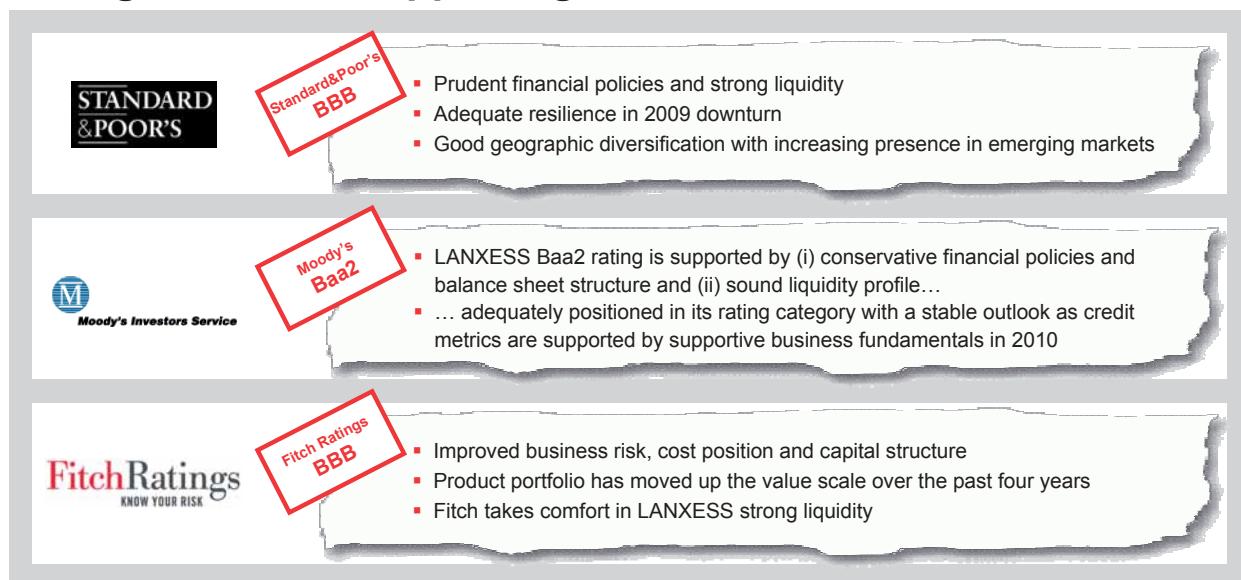
Performance Chemicals: profitable growth in various niche markets

| | Key Financials [€ m] | | | | | | | | | | | |
|-----------------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Q2 11 | Q1 11 | 2010 | Q4 10 | Q3 10 | Q2 10 | Q1 10 | 2009 | Q4 09 | Q3 09 | Q2 09 | Q1 09 |
| Sales | 561 | 556 | 1,978 | 471 | 515 | 537 | 455 | 1,530 | 382 | 425 | 385 | 338 |
| EBITDA pre | 95 | 90 | 281 | 36 | 83 | 84 | 78 | 182 | 32 | 67 | 44 | 39 |
| EBITDA*margin % | 16.9 | 16.2 | 14.2 | 7.6 | 16.1 | 15.6 | 17.1 | 11.9 | 8.4 | 15.8 | 11.4 | 11.5 |
| EBITDA | 95 | 90 | 276 | 31 | 83 | 84 | 78 | 171 | 26 | 62 | 45 | 38 |
| EBIT pre | 76 | 72 | 214 | 18 | 67 | 67 | 62 | 117 | 16 | 51 | 28 | 22 |
| EBIT | 76 | 72 | 209 | 13 | 67 | 67 | 62 | 100 | 4 | 46 | 29 | 21 |
| Capex | 14 | 14 | 114 | 57 | 25 | 18 | 14 | 80 | 29 | 19 | 19 | 13 |
| Depr. / Amort. | 19 | 18 | 67 | 18 | 16 | 17 | 16 | 71 | 22 | 16 | 16 | 17 |
| Employees | 5,515 | 5,309 | | 4,907 | 4,832 | 4,757 | 4,684 | | 4,675 | 4,865 | 4,865 | 4,997 |

*pre exceptions

LANXESS Fact Book – Financials: Quarterly overview

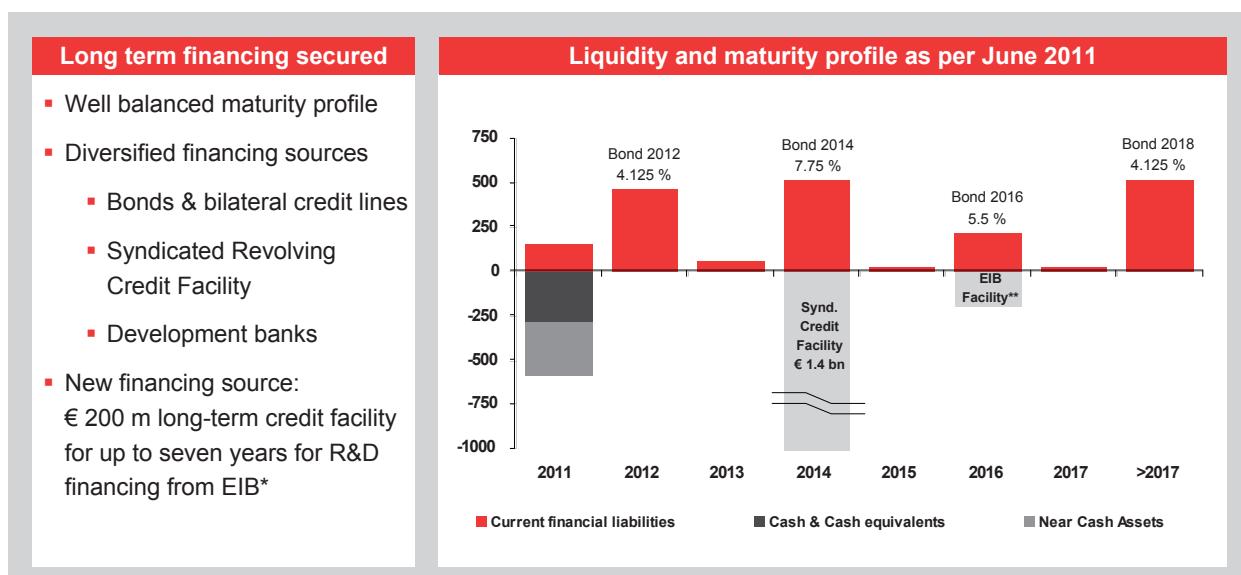
Rating agencies confirm LANXESS' achievements – resilience during crisis and supporting business fundamentals in 2010



source: rating agencies

LANXESS Fact Book – Financials: Financing

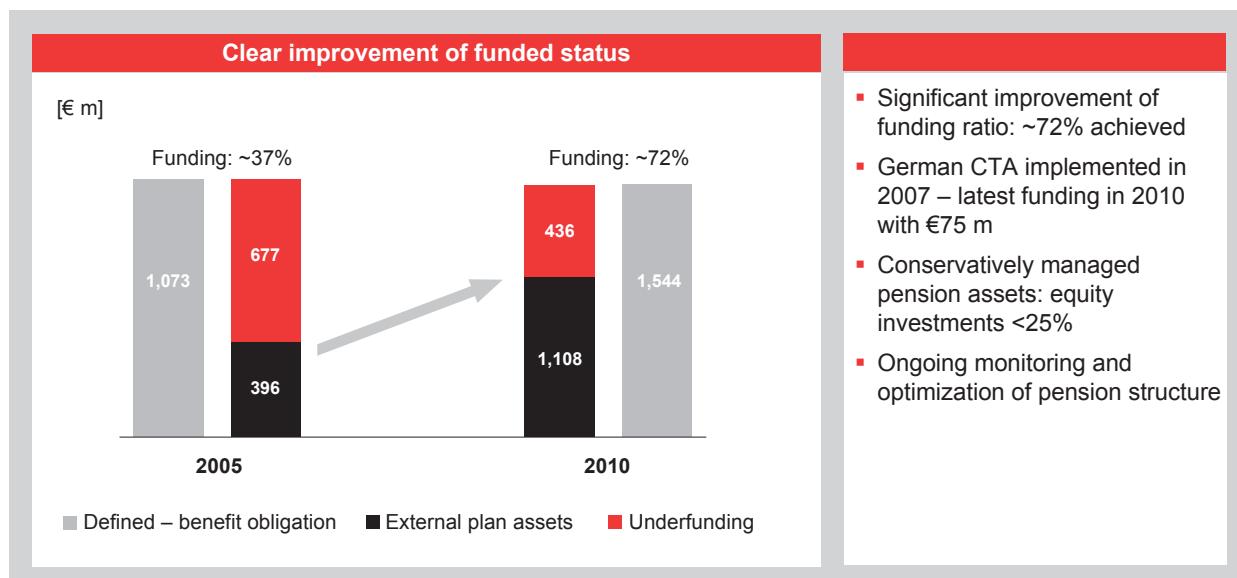
A well managed and conservative maturity profile



* European Investment Bank; **Final maturity of EIB financing in case of utilization in 2016 or later; EIB facility currently undrawn

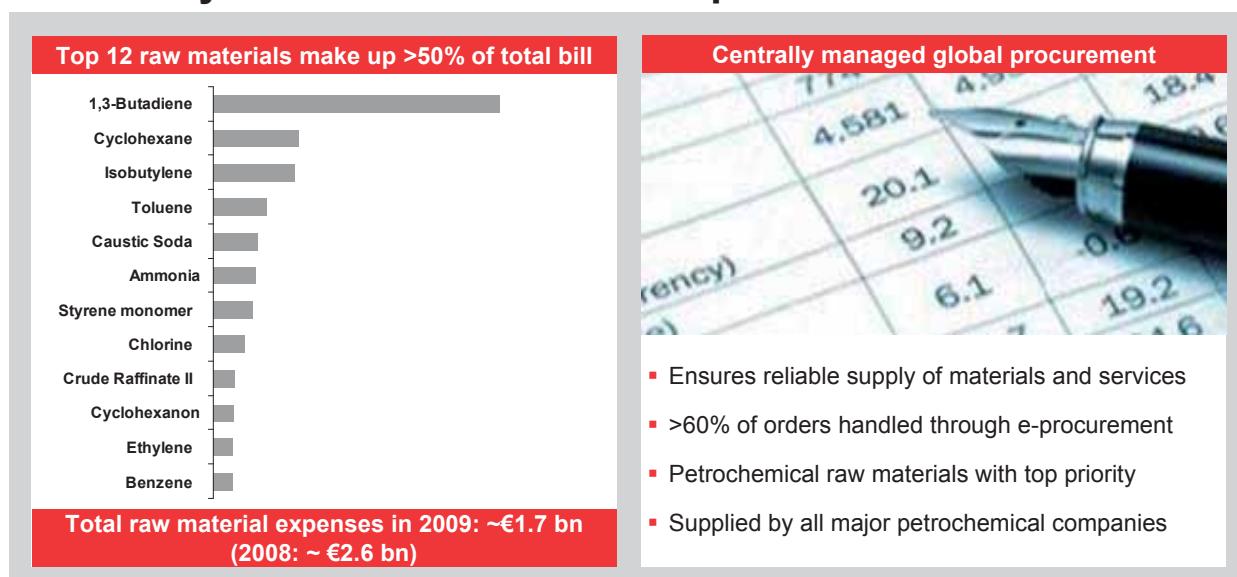
LANXESS Fact Book – Financials: Excursion

LANXESS pension obligations under tight control



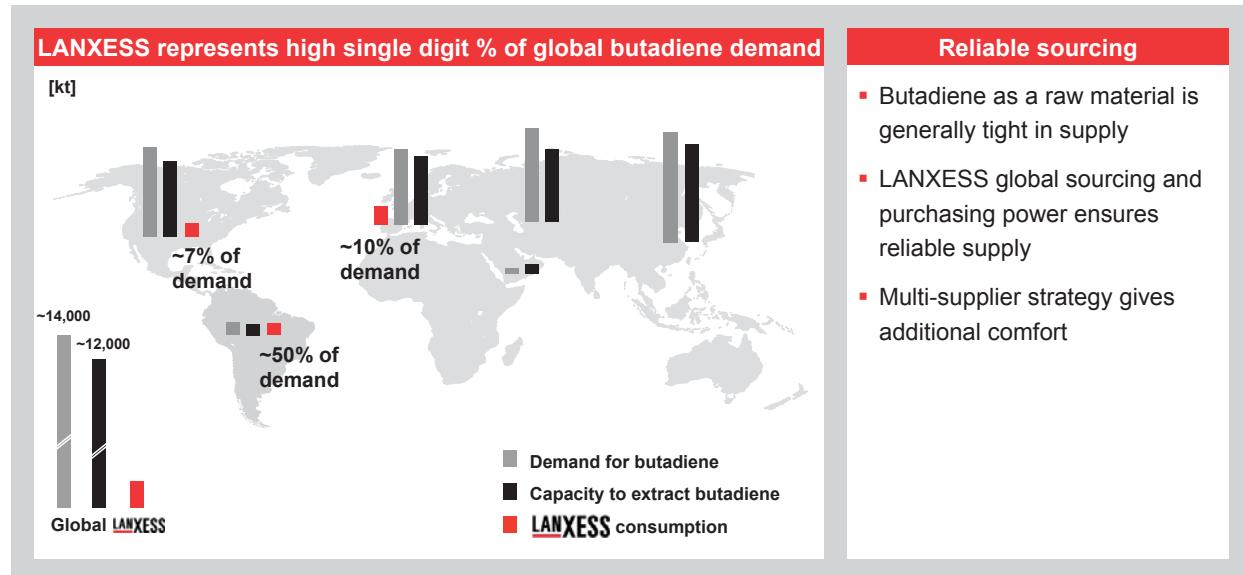
LANXESS Fact Book – Financials: Excursion

LANXESS runs a global sourcing strategy in order to ensure availability of raw materials at best prices



LANXESS Fact Book – Financials: Excursion

LANXESS is globally the largest butadiene buyer – purchasing power secures supply



source: ICIS Cracker Report with McKinsey LXS Model

LANXESS Fact Book – Financials: Excursion

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CONTACT DETAIL INVESTOR RELATIONS



Oliver Stratmann
Head of Investor Relations

Tel. : +49-214 30 49611
Fax. : +49-214 30 959 49611
Mobile: +49-175 30 49611
Email : Oliver.Stratmann@lanxess.com



Verena Simiot
Assistant Investor Relations

Tel. : +49-214 30 23851
Fax. : +49-214 30 40944
Mobile: +49-175 30 23851
Email : Verena.Simiot@lanxess.com



Tanja Satzer
Private Investors / AGM

Tel. : +49-214 30 43801
Fax. : +49-214 30 959 43801
Mobile: +49-175 30 43801
Email : Tanja.Satzer@lanxess.com



Constantin Fest
Institutional Investors / Analysts

Tel. : +49-214 30 71416
Fax. : +49-214 30 40944
Mobile: +49-175 30 71416
Email : Constantin.Fest@lanxess.com



Joachim Kunz
Institutional Investors / Analysts

Tel. : +49-214 30 42030
Fax. : +49-214 30 40944
Mobile: +49-175 30 42030
Email : Joachim.Kunz@lanxess.com

MASTHEAD

As of October 2011

LANXESS AG
51369 Leverkusen
Germany
Tel. +49 214 30 33333
www.lanxess.com

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Kunst- und Werbedruck
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Germany