

QUALITY PROTECTS.



Velcorin® helps protect against microbial contamination in hard seltzers, shandies, malt-based beverages, fruit cocktails, ciders and fruit wines.

X Velcorin®

QUALITY WORKS.

LANXESS
Energizing Chemistry

FRESH TASTE PROTECTED BY LANXESS

Drinks such as hard seltzers, shandies, fruit cocktails, ciders, fruit wines and flavored malt beverages that are mixed with fruit juice or lemonade, or derived from fruit juice, are gaining popularity. These beverages, however, are highly vulnerable to microbiological contamination due to their natural ingredients, low alcohol content, and sugar level. This vulnerability creates a particularly increased need for microbial safety during the filling process.

Even at low doses, Velcorin (dimethyl dicarbonate or DMDC), is highly effective against most typical microorganisms that can spoil drinks. Velcorin safeguards the quality of beverages with minimal to no impact on the taste or color of the drink. It is why many beverage manufacturers value the benefits of Velcorin® during bottling:

- Effective cold sterilization of beverages and protection against refermentation
- Alternative to tunnel pasteurization
- Possible replacement of persistent preservatives
- Potential to reduce filtration and the use of SO₂
- Usable in cloudy beverages that cannot be filtered
- Reliable bottling during bulk production
- Reduction in hold times

When used in conjunction with our Velcorin® DT Touch dosing systems, LANXESS provides full-service technology for use of Velcorin® in beverage preservation. For more details, visit www.velcorin.com.



Health and Safety Information: Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling the LANXESS products mentioned in this publication. For materials mentioned which are not LANXESS products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be followed. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., safety data sheets and product labels. Consult your LANXESS Corporation representative or contact the Product Safety and Regulatory Affairs Department at LANXESS.

Regulatory Compliance Information: Some of the end uses of the products described in this publication must comply with applicable regulations, such as the FDA, NSF, USDA, CPSC and BfR. If you have any questions on the regulatory status of these products, contact your LANXESS Corporation representative or Regulatory Affairs Manager at LANXESS.

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Velcorin® is a hazardous substance according to the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200).

Note: The information contained in this publication is current as of August, 2021. Please contact LANXESS Corporation to determine if this publication has been revised.

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