



Product Safety Summary – ARI-320C

This Product Safety Summary is a high-level summary intended to provide the public with an overview of product safety information on this chemical substance. It is not intended to provide emergency response, medical or treatment information, or to provide an overview of all safety and health information. This summary is not intended to replace the Safety Data Sheet. For detailed guidance on the use or regulatory status of this substance, please consult the Safety Data Sheet.

Chemical Identity

ARI-320C

CAS RN: Proprietary Mixture

EC #: Proprietary Mixture

Also commonly called

- LO-CAT™ Make Up Solution

Product Overview

- ARI-320C is a proprietary blend of stabilized chelating agents used in Merichem's Lo-Cat® process
- The primary hazard is eye irritation. The material is harmful if swallowed and contains a component suspected of causing cancer.
- The material is stable at standard temperature and pressure and is not reactive.
- For further health and safety information, please consult the SDS.

Physical/Chemical Properties

- ARI-320C is a dark yellow liquid with a slight chemical odor.
- pH = 10 (approximate)
- Boiling point = 212°F, Freeze Point = 7°F
- Flash point = Not Applicable
- Vapor Pressure: 22 mm Hg, approximate
- Not an oxidizer and not explosive
- Miscible
- Stable (not reactive) at standard temperature and pressure

Health Information

ARI-320C can cause serious eye irritation. Contains a component suspected of causing cancer.

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If exposed or concerned: Get medical advice/attention.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Environmental Information

Ecotoxicity: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability: No data available.

Bioaccumulative potential: The product contains a component with a log Kow value of -2.2.

Mobility in soil: Not available.

Other adverse effects: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Additional Hazards

None known.

Exposure Potential

ARI-320C is intended as an industrial product only; no direct consumer contact is expected to occur. Industrial users should handle this material in strict accordance with safety data sheet guidelines and common industry practices.