



Product Safety Summary – MC-510

This Product Safety Summary is a high-level summary intended to provide the general 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

MC-510

CAS RN: Proprietary Mixture

EC #: Proprietary Mixture

Also commonly called

- LO-CAT™ Make Up Solution

Product Overview

- MC-510 is a proprietary blend of stabilized chelating agents used in a make-up catalyst additive in Merichem's Lo-Cat® process
- The primary hazard is as an eye and skin irritant. 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 MSDS.

Physical/Chemical Properties

- MC-510 is a clear to yellowish colored liquid with a slight alcohol odor.
- pH = Not Available
- Boiling point = Not Available, Freeze Point = -13°F
- Flash point = Not Applicable
- Vapor Pressure: 25 mm Hg, approximate
- Not an oxidizer and not explosive
- Water soluble
- Stable (not reactive) at standard temperature and pressure

Health Information

MC-510 can cause serious eye and skin 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. Do not breathe mist or vapor. 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 exposed or concerned: Get medical advice/attention. If eye irritation persists: 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: The product is readily biodegradable.

Bioaccumulative potential: No data available.

Mobility in soil: Not available.

Other adverse effects: No data available.

Additional Hazards

None known.

Exposure Potential

MC-510 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.