

MATERIAL SAFETY DATA SHEET

General Information

Emergency Telephone Number: CHEMTREC 1-800-424-9300
For Information: 828 385 1607

Ultra Silver LLC
1834 Ferguson Lane #900
Austin, TX 78754
Phone: 512 383 5157

Effective Date: March 1, 2016

Product Name: Ultra Silver Colloidal Silver

Composition/Ingredients: Ultra Silver Colloidal Silver at up to 10% solution of 10,000 PPM In Distilled water.

CAS #: NA

NFPA Hazard Rating: 0-0-0

HMIS Hazard Rating: 0-0-0

Synonyms: Ionic Silver, Liquid Silver, Silver Water, Dissolved Silver, Nano Silver

Physical/Chemical Characteristics: Appearance and Odor: Dark green to black color with little or no odor.

Fire and Explosive Hazard Data: Non-Combustible, No Hazard

Health Hazard: No hazard to skin, eyes or lung when inhaled in minute amounts. Low hazard for usual industrial handling.

Precautions for Safe Handling, Storage and use: Wear goggles and use safe hygienic practices to avoid excess amounts on skin or eyes. Rinse or wash spills with water. Concentrated Colloidal Silver is a Strong Antiseptic. Store in a cool area and away from direct sunlight in a sealed container.

Conditions to Avoid: Contamination with strong acids may result in oxidation of silver.

Disposal Considerations: Not a toxic waste. Strong antiseptic, dilute with water to prevent ecological contamination.

Handling and Storage: Wash thoroughly after handling. Use adequate ventilation. Keep containers tightly closed. Do not get into eyes.

Transportation Information: Not D. O. T. regulated. No label required.

Exposure Limits:

Chemical Name: Ultra Silver Colloidal Silver

ACGIH: None listed

NIOSH: None Listed

OSHA-Final PELa: None Listed

OSHA Vacated PELs: No OSHA Vacated PELs are listed for this chemical.

Personal Protective Equipment:

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin: Wear appropriate protective clothing to prevent skin exposure.

Respirators: A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

Physical And Chemical Properties:

Physical State: Liquid

Appearance: Grey to black-blue color

Odor: Almost odorless

STABILITY AND REACTIVITY:

Chemical Stability: Stable at room temperature in closed containers under normal storage and handling conditions.

Conditions to AVOID: Incompatible materials like strong acids and reducing agents.

Hazardous Polymerization: Will not occur.

TOXICOLOGICAL INFORMATION:

No data or information available. Not listed by ACGIH, IARC, NIOSH, NTP, OR OSHA.

ECOLOGICAL INFORMATION:

No Ecotoxicity, Environmental information available.

DISPOSAL CONSIDERATIONS:

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None Listed.

RCRA U-Series: None listed.

REGULATORY INFORMATION:

US FEDERAL

TSCA: Not listed

Health & Safety Reporting List

None of the chemicals in this product are on the Health & Safety Reporting List.

Chemical Test Rule:

None of the chemicals in this product are under a Chemical Test Rule.

TSCA, SARA 302 (RQ & TPQ), SARA 313, None in this product.

Clean Air Act:

This material does not contain any hazardous air pollutants, Class 1 or Class 2 Ozone depleters.

Clean Water Act:

None of the chemicals in this product are listed as hazardous Substances under the CWA.
None of the chemicals in this product are listed as Toxic Pollutants under CWA.

OSHA:

None of the chemicals in this product are considered highly hazardous by OSHA.

STATE: No Significant Risk Level: None of the chemicals in this product are listed.

EUROPEAN/ INTERNATIONAL REGULATIONS:

European labeling in Accordance with EC Directives

Risk Phrases:

Safety Phrases:

S 45 in case of accident or if you feel unwell seek medical advice immediately (show label where possible).

Disclaimer: The information herein is presented in good faith and is believed to be correct as of the date hereof. Bountico makes no representation as to the completeness and accuracy thereof. User must make their own determination as to the suitability of the product for their purposes prior to use. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature with respect to the product or to the information herein is made hereunder. Bountico shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the use of this publication, or reliance upon this information herein.