Safety Data Sheet

SECTION 1 -- IDENTIFICATION

Product Name: PURE Hard Surface

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Recommended Uses: Ready To Use Hard Surface Disinfectant and Food Contact Surface Sanitizer.

> Have the product container or label with you when calling a poison control center or doctor. You In Case of may contact CHEMTREC 1-800-424-9300 for emergency medical treatment information. **Emergency:**

SECTION 2 -- HAZARDS IDENTIFICATION

GHS Classification - Not Classified

Unclassified Hazards: May cause slight eye irritation

Precautionary Statements: Avoid direct skin and eye contact. 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 attention.

0 Health 0 Flammability 0 Reactivity

HMIS Rating

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SECTION 3 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components: The specific chemical identities and exact percentages (concentrations) of composition have been withheld as a trade secret.	
None of the ingredients is considered hazardous according to the criteria of 29CFR1910.1200 and DOT Reg 49 CFR 172. Ingredients are listed for informational purposes to assist emergency medical response personnel.	Wt%
Water (CAS No. 7732-18-5)	> 95
Citric Acid (CAS No. 77-92-9)	< 5.0
Silver lons	0.0030

SECTION 4 -- FIRST-AID MEASURES

Hold eyelids open and flush thoroughly with a steady, gentle stream of water for at least 15 minutes. If **Eye Contact:**

irritation persists consult a physician.

Rinse with water. If irritation persists consult a physician. Skin Contact:

If breathing is affected, remove victim to fresh air and consult a physician. Inhalation: If irritation or discomfort occurs, call a physician. DO NOT INDUCE VOMITING. Ingestion:

SECTION 5 -- FIRE-FIGHTING MEASURES

Flammability: Not flammable or combustible.

Flammable Limits: Not applicable. **Extinguishing Media:** Not applicable.

Fire and Explosion

Hygienic Practices:

None. Hazards:



SECTION 6 -- ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Contain spill, flush to sanitary sewer, and rinse area with water. LARGE SPILLS:

Dike or dam spill, pump to containers or soak up with inert absorbent, and prevent runoff to creeks and Response to Spills:

waterways. Personal Protective Equipment is not normally required. Avoid contact with eyes.

SECTION 7 -- HANDLING AND STORAGE

Close container tightly when not in use. **Handling Precautions:**

Store in a cool, dry place. Do not contaminate food, feed, or drinking water. Keep from freezing.

Storage Precautions: Keep out of direct sunlight.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

No special protection or precautions have been identified for using this product under directed consumer use conditions. The following recommendations are given for production facilities and for other conditions and situations where there is increased potential for accidental, largescale or prolonged exposure.

Avoid direct eye and skin contact. If irritation occurs, flush thoroughly with water. When product is applied to a floor surface, signage should be used to indicate slippery areas until they are dry.

Engineering Controls: Use general ventilation to minimize exposure to mist. Eyewash station is suggested.

Personal Protective Not normally required. If contact is likely for prolonged or repeated contact, eye and hand

protection is recommended. **Equipment:**

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

AppearanceColorless liquidBoiling PointNot establishedOdorPractically OdorlessFreezing PointNot establishedpH2Evaporation Rate (Butyl Acetate=1)Not establishedSpecific Gravity (H2O=1)Similar to waterVapor Density (Air=1)Not establishedSolubilityWater solubleVapor Pressure (mmHg)Not establishedVOC Content (% Wt.)0.00% (0.000 lbs/gallon)

SECTION 10 -- STABILITY AND REACTIVITY

Chemical Stability: Stable.
Incompatibility: Not applicable.
Hazardous

Decomposition:
Polymerization: None.

Conditions to Avoid: Not applicable.

SECTION 11 -- TOXICOLOGICAL INFORMATION

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS, OSHA 29 CFR 1910.1000, SUBPART Z, OR THE IARC MONOGRAPHS.

Acute Oral, RatLD50>5000 mg/KgEpidemiologyNone KnownAcute Dermal, RatLD50>5000 mg/KgTeratogenicityNone KnownPrimary Eye IrritationRabbit – Category IVNeurotoxicityNone KnownPrimary Eye IrritationRabbit – Slightly IrritatingDermal SensitizationGuinea Pigs – Not a contact sensitizer

Subchronic/Chronic Toxicity: Does not contain any recognized carcinogens, mutagens or reproductive toxicants.

SECTION 12 -- ECOLOGICAL INFORMATION

Ecotoxicity: None.

Environmental Fate: Readily degraded. Ionic silver is degraded into inert elemental silver or insoluble silver complexes in

the environment.

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations.

RCRA Classification: Non-hazardous.

SECTION 14 -- TRANSPORT INFORMATION

DOT Classification: Non-hazardous.

Exceptions: None. **Description:** Not applicable.

SECTION 15 -- REGULATORY INFORMATION

TSCA Inventory: All components are listed.

TSCA Health and Safety Reporting List: None of the components are listed.

TSCA: TSCA Chemical Test Rules: None of the components are listed.

TSCA Section 12b: None of the components are listed.

TSCA Significant New Use Rule: None of the components has a SNUR.

CERCLA: No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985).

ARA 302/304: None of the components has a RQ or a TPQ.

SARA 311/312: None of the components are reportable.

Clean Air: None of the components are a Hazardous Air Pollutant, Class 1 or Class 2 Ozone Depleter.

Clean Water Act: None of the components are a Hazardous Substance, Priority Pollutant, or Toxic Pollutant.

OSHA: None of the components are considered hazardous.

California Prop. 65: None of the components are listed.

SECTION 16 -- OTHER INFORMATION

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