

Clear Choice™

Multi-Purpose Solution

CONCENTRATE

DATA SHEET

Material Name: Clear Choice™
Issue Date: 05/01/97
MSDS No.: CC-001

Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: Colloid
Internal Part Number: Not Applicable
Product Use: Multi-Purpose Cleaner and Degreaser
Mfg. Part #: Not Applicable
Synonyms: Not Applicable
Sup. Part #: Not Applicable

Manufactured By:
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(954) 977-8989
(954) 977-8989 Emergency

Section 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Component Information/Information on Non-Hazardous Components: All components have been identified and evaluated under the criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

Section 3 - HAZARDS IDENTIFICATION

Overview: Product is a slightly viscous, clear-amber solution.
Potential Effects:
Eyes: This product may cause slight irritation to the eyes after extensive or direct contact.
Skin: Infrequent single skin exposure is not likely to result in irritation, redness or the material being absorbed through the skin in harmful amounts. Repeated or prolonged skin exposure may cause temporary dry skin or mild irritation.

Ingestion: Ingestion of small amounts is not expected to produce adverse effects. Ingestion of very large amounts may cause gastrointestinal irritation.
Inhalation: Inhalation not expected to produce adverse effects under normal usage.
Repeated or constant inhalation overexposure to mists may be slightly irritating to respiratory tract.

Section 4 - FIRST AID MEASURE

Eyes: In case of contact with eyes, rinse with water.
Skin: Wash after handling.
Ingestion: Ingestion in small amounts is not expected to produce adverse effects.

Inhalation: If overexposed to mists or aerosols, remove to fresh air.
Note to Physician: Provide general supportive measures and treat symptomatically.

Section 5 - FIRE FIGHTING MEASURES

Flash Point: Not established, but >200F
Method Use: Not available
Upper Flammable Limit(UFL): Not applicable
Lower Flammable Limit(LFL): Not applicable
Auto Ignition: Not applicable
Flammability Classification: Not Flammable
Rate of Burning: Not applicable
General Fire Hazards: This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a slight fire hazard.

Hazardous Combustion Products: Upon decomposition this product emits carbon dioxide.
Extinguishing Media: Use extinguishing media appropriate to surrounding fire conditions.
NFPA Ratings: Health: 0 Fire: 0
Reactivity: 0 Other: 0
HMIS Ratings: Health 0 Fire: 0
Reactivity: 0
Personal Protection: None, Safety glasses if desired.

Section 6 - ACCIDENTAL RELEASE MEASURES

Containment Procedures: None necessary
Clean-Up Procedures: Absorb spill with inert absorbent material.
Dispose of material in accord with local regulations.

Evacuation Procedures: Not necessary.
Special Instructions: Surfaces may become slippery after spillage.

Section 7 - HANDLING AND STORAGE

Procedures for Handling: No special precautions required.

Recommended Storage Method: Store materials in a dry area.

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Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

- A. General Product Information
No information available.
- B. Component Exposure Limits
No ACGIH, NIOSH OR OSHA exposure guidelines listed for this product's components.
- Engineering Ctrl: Use general ventilation

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face: None required for normal usage. Safety glasses is desired.

Skin: None required for normal usage

Respirator: None required where adequate ventilation conditions exist.

General: Not available.

Section 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Clear Amber

Physical State: Liquid

Vapor Pressure: Not available

Boiling Point: 214 Degrees F @ 760 mm

Melting Point: Not applicable

Specific Gravity: 1.012 (Water = 1)

Softening Point: Not applicable

Viscosity: Not available

Percent Volatile: Not available

Odor: None

PH: 9.0

Vapor Density: Not available

Freezing Point: 28 Degrees F

Solubility (H₂O): Complete

Particle Size: Not applicable

Evaporation Rate: Not available

Bulk Density: Not applicable

Molecular Weight: Mixture

Additional Properties: No additional properties available.

Section 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION

Chemical Stability: Stable

Conditions to Avoid: None documented

Incompatibility: None documented

Hazardous decomposition Products:
Upon decomposition, this product emits carbon dioxide.

Hazardous Polymerization: Will not occur.

Section 11 - TOXICOLOGY INFORMATION

Acute Toxicity/Target Organ Information

- A. General Product/Component Information
Oral, eye, and skin irritation test with laboratory animals show no irritation or toxicity associated with this product.
- B. Component LD50/LC50
Information available upon request.
- Epidemiology: No information available.

Carcinogenicity

- A. General Product/Component Information
None identified.
- B. Component Carcinogenicity Listings
None of this product's components are listed by ACGIH, IARC, NIOSH, NTP or OSHA.
- Neurotoxicity: None identified.
- Mutagenicity: None identified.
- Other Information: None available.

Section 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No data available for this product. Ecotoxicity of this product is expected to be low.

Environmental Fate: No data available for product. Product is expected to be totally biodegradable.

Section 13 - DISPOSAL CONSIDERATIONS

US EPA Waste Number & Description

- A. General Product Information: Not listed by the EPA as a hazardous waste.
- B. Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions: Clean spill area and dispose of waste in accordance with all applicable federal, state, and local regulations

CONCENTRATE**Section 14 - TRANSPORTATION INFORMATION****DOT Information**

Hazard Class: NA
UN/NA: NA
Packing Group: NA
Label(s) Required: None

Shipping Name:

Non-regulated

Additional Shipping:**Information:**

None

International Transportation Regulations: No information available.

Section 15 - REGULATORY INFORMATION**US Federal Regulations****A. General Product Information**

No information available.

B. Component Information

None of this product's components are listed under SARA Section 302 (40 CFR Appendix A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4).

All of this product's components are on the TSCA Inventory

State Regulations**A. General Product Information**

No information available.

B. Component Information N/A**Other Regulations****A. General Product Information**

No information available.

Section 16 - OTHER INFORMATION**Other Information:**

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The above set forth technical data supplied to the Manufacturer has been edited to avoid disclosure of proprietary information and avoid redundancy. All inquiries concerning the content of this document should be directed only to the Distributor or Manufacturer.

Key/Legend

Y= Yes, N=No; EPA= Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial hygienists; IARC = International Agency for Research Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Health and Safety Administration; NA = Not available or applicable; g = grams; ml = milliliter; C = Celsius; DOT = Department of Transportation.

MSDS preparation: 058/01/97

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End of MSDS # CC-01

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