

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200 Standard must be
consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
Ultracare Disinfectant Cleaner/Deodorizer Concentrate

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

| | |
|---|---|
| Manufacturer's Name ULTRONICS | Emergency Telephone Number 201-512-8003 |
| Address (Number, Street, City, State, and Zip Code) 750 Corporate Drive | Telephone Number for Information 201-512-8003 |
| Mahwah, NJ 07430 | Date Prepared June 16, 1997 |
| | Signature of Preparer (optional) |

Section II - Hazardous Ingredients/Identity Information

[illegible]

Section III - Physical/Chemical Characteristics

| | | | |
|--|--|---|--------|
| Boiling Point | 212°F | Specific Gravity (H ₂ O = 1) | 1.0390 |
| Vapor Pressure (mm Hg.) | 22.3 | Melting Point | N/A |
| Vapor Density (AIR = 1) (lb/ft ³) | 0.02 | Evaporation Rate (Butyl Acetate = 1) | 0.4 |
| Solubility in Water | Completely miscible | | |
| Appearance and Odor | Concentrate - Purple, transparent liquid with slightly pungent scent | | |

Section IV - Fire and Explosion Hazard Data

| | | | |
|---|-------------------------|------------|------------|
| Flash Point (Method Used) Non-flammable (tag closed cup) No flashpoint below 200°F | Flammable Limits N/A | LEL N/A | UEL N/A |
| Extinguishing Media N/A | | | |
| Special Fire Fighting Procedures N/A | | | |
| Unusual Fire and Explosion Hazards N/A | | | |

Section V - Reactivity Data

P/N 48000D

| | | | |
|-----------|----------|---|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | None Known |

Incompatibility (Materials to Avoid)

None Known

Hazardous Decomposition or Byproducts

| | | | |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | X | None Known |

Section VI - Health Hazard Data

| | | | |
|---|-------------|-------|-------------------|
| Route(s) of Entry: | Inhalation? | Skin? | Ingestion? |
| Most likely routes of entry are eye and skin. | | | Only if swallowed |

Health Hazards (Acute and Chronic)

For concentrate - Oral LD50: 5g/kg (RAT), Dermal LD50 (RABBIT): ≥ 2.0 g/kg. Skin Irritation (RABBIT): Not corrosive. Eye irritation (RABBIT):

0.1ml without washing produced severe irritation not reversible. However, the product produces practically no eye irritation when tested at a concen-

tration more typical of use (1:42 or 1:64). Not a skin sensitizer in guinea pigs when tested by the Buehler sensitization contact allergy method.

| | | | |
|------------------|------|------------------|-----------------|
| Carcinogenicity: | NTP? | IARC Monographs? | OSHA Regulated? |
| | No | No | Not listed |

Signs and Symptoms of Exposure

Direct skin contact can cause moderate to severe redness and swelling. Direct eye contact can cause damage.

Solvent vapors may irritate mucous membranes.

Medical Conditions

Generally Aggravated by Exposure

None Known

Emergency and First Aid Procedures

Eyes - flush with water 15 minutes - contact physician. Skin - wash area with large amounts of water and soap for 15 minutes.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Caution, floors may become slippery. For large spills, wear appropriate protective clothing and like for recovery of disposal. For small spills, absorption sand or vermiculite and place in compatible chemical container for disposal.

Waste Disposal Method

Dispose of in compliance with all federal, state and local laws and regulations.

Precautions to be Taken in Handling and Storing

Store upright, indoors in a clean, organized area. Make certain seals are firmly closed.

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

Product is not administered as a vapor. If product is misused wear Nioch Respirator.

| | | | | |
|----------------|----------------------|-----|---------|------|
| Ventilation | Local Exhaust | N/A | Special | None |
| Polymerization | Mechanical (General) | X | Other | N/A |

Protective Gloves

Rubber or Neoprene

Other Protective Clothing or Equipment

Protective clothing, eye wash, shower

Work/Hygenic Practices

N/A