

DisCide®-TB  
MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date : 1/97

N/A=Not Applicable

SECTION 1-PRODUCT IDENTIFICATION

Product Name: DisCide-TB  
Generic Name: R-T-U Detergent Disinfectant  
Manufacturer's Name: Palmero Healthcare  
Address: 120 Goodwin Place, Stratford, CT 06497  
Proper Shipping Name: Cleaning Compound  
Emergency Phone # (Transport or Medical only): CHEM-TEL, Inc. @ 800-255-3924

Chemical Family: Quaternary Detergent Blend  
Formula: Proprietary  
Phone Number: 800-344-6424

HMIS Hazardous Materials  
Identification System

Health 2  
Flammability 0  
Reactivity 0  
Minimum Personal Protection B

SECTION 2-INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Dimethyl Benzyl Ammonium Chloride	68391-01-5	0.105				No
Dimethyl Ethyl Benzyl Ammonium Chloride	68956-79-6	0.105				No
Nonionic Surfactant	9016-45-9	0 to 5				No
EDTA	64-02-8	0 to 5				No
Sodium Metasilicate	6834-92-0	0 to 5				No
Diethylene Glycol Butyl Ether	112-34-5	5 to 10	N/A	N/A		No
Perfume Oil	N/A	0 to 5				No
Dye	N/A	0 to 5				No

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372

CAS #	Chemical Name	Percent by Weight
112-34-5	Glycol Ether	8.0

SECTION 3-PHYSICAL DATA

Bolling Range (F.): 210 F.  
Vapor Pressure: 20mm Hg @68F.  
% Volatile: 95+  
Solubility In Water: Complete  
Physical Description: Thin clear liquid with fresh scent.

Specific Gravity: 1.01  
Vapor Density: Air=1:>1  
pH: 11.5-12.0  
Evaporation Rate: Water=1:<1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A  
Upper Explosion Limit: N/A  
Extinguishing Media: N/A  
Special Firefighting Procedures: Non flammable  
Unusual Fire and Explosion Hazards: N/A

Lower Explosion Limit: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): None  
Hazardous Decomposition Products: Will not occur.

Hazardous Polymerization: None

SECTION 6-STORAGE AND HANDLING INFORMATION

Avoid contact with eyes, skin, and clothing. Use in well ventilated area.  
Keep out of reach of children. For use by trained personnel only.  
Keep container closed during storage. For institutional and industrial use only.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:  
Primary Route of Entry:

First Aid Procedures:

Skin: Skin irritant. Prolonged or repeated contact may cause dermatitis.  
Eyes: Severe eye irritant. Liquid and mists may damage the eyes, causing corneal injury.  
Inhalation: Mists may be irritating to nose, throat and lungs. Vapors may cause dizziness, headache, nausea.  
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Burning, pain, and diarrhea expected with large doses.

Skin: Remove contaminated clothing. Flush affected areas with large quantities of water. Seek medical attention if irritation persists.  
Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.  
Inhalation: Remove victim to fresh air and monitor.  
Ingestion: Give large quantities of milk and water. Seek medical attention immediately.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilated area.  
Protective Gloves: Chemical resistant rubber or neoprene.  
Other Protective Equipment: Eyewash station available.

Ventilation: Provide local exhaust to keep TLV of Section 2 Ingredients below acceptable limit.  
Eye Protection: Safety glasses or chemical splash goggles.

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be Taken In Case Material is Released or Spilled:  
Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method:  
Pesticide that cannot be used according to label instructions must be disposed of according to all applicable federal, state, or local procedures.

Palmero Healthcare cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Palmero Healthcare will accept no liability for damages or loss incurred from the improper handling and use of this product. For Technical information call 1-203-344-6424. For Emergency call Chem-Tel: 1-800-255-3924

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