

MATERIAL SAFETY DATA SHEET

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Nov. 1, 2007

SECTION I: IDENTIFICATION OF THE COMPANY AND PRODUCT

SUPPLIER: **DHARMA Trading Company**
654 Irwin Street
San Rafael, CA 94901

Emergency Telephone Number (415) 456-7657

TRADE NAME: **Dharma Professional Textile Detergent**
CHEMICAL NAME: Cleaner
CHEMICAL FAMILY: Industrial Cleaning Compound

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS #	%	TLV/PEL
Surfactant Blend (proprietary)			

Water

NFPA:	HEALTH HAZARD.....	1
	FIRE HAZARD.....	1
	REACTIVITY HAZARD.....	0

NFPA SCALE.....4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant
KEY.....NA = Not Applicable ND = Not Determined

SECTION III: PHYSICAL DATA

BOILING POINT (°F):	>210 °F	SPECIFIC GRAVITY (@20 °C):	>1.0
VAPOR PRESSURE (mm Hg.):	Unknown	PERCENT VOLATILE BY VOLUME (%):	N/A
VAPOR DENSITY (air = 1):	N/A	EVAP. RATE (water = 1):	like water
SOLUBILITY IN WATER:	Soluble	pH:	7.0 – 8.0
DENSITY:	8.4 lbs/gallon		
APPEARANCE AND ODOR:	Light Color liquid		
	Slight Characteristic Odor		

SECTION IV: FIRE PROTECTION INFORMATION

FLASH POINT (method used): Pensky Closed Cup >200F
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical or foam.
Special Fire-Fighting Procedures: Keep drums that are exposed to fire cool with water. Wear self-contained breathing apparatus and protective clothing.
Unusual Fire and Explosion Hazard: None known.

SECTION V: REACTIVITY INFORMATION

PRODUCT STABILITY: Stable.
CONDITIONS TO AVOID: None known.
CHEMICAL INCOMPATIBILITY: Avoid contact with strong reducing/oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce carbon monoxide, carbon dioxide, nitrogen oxides.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI: SHIPPING INFORMATION

DOT PROPER SHIPPING NAME: N/A
DOT HAZARD CLASS/ID No.: N/A
D.O.T. LABELS REQUIRED: N/A
PACKING GROUP: N/A
NON-BULK SHIPPING NAME: Compounds, Cleaning

SECTION VII: HEALTH HAZARD INFORMATION

ACUTE EFFECTS OF EXPOSURE:

May irritate or damage skin, eyes or mucous membranes. Prolonged contact may cause dermatitis.

CHRONIC EFFECTS OF EXPOSURE:

No known chronic health effects. Not a known or suspect carcinogen. (Ref. NTP, IARC, OSHA)

SECTION VIII: EMERGENCY AND FIRST AID INFORMATION

SKIN: Flush with water, then wash exposed skin with soap and water. Launder contaminated clothing before reuse.

EYES: Promptly flush eyes with large amounts of water for 15 minutes and get medical attention.

INGESTION: Drink plenty of water. Get medical attention immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

INHALATION: Move to fresh air. Get medical attention if indicated. Apply artificial respiration if necessary.

SECTION IX: ENVIRONMENTAL INFORMATION

SPILL OR LEAK PROCEDURES: Contain spill if without risk. Wear proper protective equipment. Material should be containerized and disposed of in a landfill.

WASTE DISPOSAL METHOD Spills are slippery. Dike with adsorbent materials. Shovel into approved containers.
Dispose of in accordance with all Federal, State and Local regulations.

CONTAINER DISPOSAL: Empty containers may contain residuals. Thoroughly clean, then offer for recycling, reuse, or disposal in accordance with government regulations.

Additional Regulatory Information:

CERCLA:

Sara Title III

Sec. 313 Toxic Chemical Release- This product does not contain any ingredients on the List of Toxic Chemicals Emissions List.

Sec. 302-304 Extremely Hazardous Substances- This product does not contain ingredients on the Extremely Hazardous Substance List.

Sec. 311-312 Inventory Reporting, Hazard Category- Immediate (acute)

California Proposition 65: This product does not contain any substance known to the State of California to cause cancer.

SECTION X: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Organic vapor respirator in confined spaces.

VENTILATION: Local exhaust is recommended.

PROTECTIVE CLOTHING: Rubber or impervious gloves.

EYE PROTECTION: Chemical goggles or face shield.

SECTION XI: ADDITIONAL INFORMATION

FDA:

USDA: None.

EPA: All ingredients reported on TSCA Inventory.

AQUATIC TOXICITY: NOT TESTED, considered toxic to aquatic organisms.

November 1, 2007

The information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of manufacturer. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the health of employees and customers.

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