

D-GREEZE 1000™

SECTION 1 - PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: D-GREEZE 1000
DESCRIPTION: INDUSTRIAL DEGREASING SOLVENT
CLEAR COLOR, MILD ODOR
LOW SURFACE TENSION LIQUID
EMERGENCY TEL.: (508) 531-2279

SECTION II - HAZARDOUS COMPONENTS

INGREDIENT: HYDROCARBON COMPOUND, NON-AROMATIC
ALL COMPONENTS TSCA REGISTERED
NON-CARCINOGENIC, VERY LOW ORDER OF TOXICITY
DOT CLASSIFICATION: NON-FLAMMABLE, COMBUSTIBLE LIQUID
OSHA: NO SARA, TITLE III SECTION 313 LISTED CHEMICALS PRESENT
AS DEFINED BY 29CFR, 1910.1200 SECTION (i) TLV*: 100 PPM
TRADE SECRET FORMULATION
*NIOSH RECOMMENDS A LIMIT OF 350 MG/CUM - 8 HOUR TIME WEIGHTED AVERAGE
1800 MG/CUM AS DETERMINED BY A 15 MINUTE SAMPLE
FOR ADDITIONAL INFORMATION SEE SECTION V

SECTION III - PHYSICAL DATA

BOILING POINT:	315°F - 360°F	RELATIVE EVAPORATION:	0.22
FLASH POINT:	111°F	STATE:	LOW VISCOSITY LIQUID
SOLUBILITY IN WATER:	NONE	VAPOR DENSITY:	4.9 AIR = 1
SPECIFIC GRAVITY:	0.78	PERCENT VOLATILE:	100%
		VAPOR PRESSURE:	2.5 mm Hg

SECTION IV - FIRE AND EXPLOSION INFORMATION

UNUSUAL HAZARDS: N/K
HAZARDOUS
DECOMPOSITION: ON COMBUSTION, CARBON MONOXIDE, CARBON DIOXIDE
FLAMMABLE LIMIT: LOWER 1.0% UPPER 6%
EXTINGUISHING MEDIA: REGULAR FOAM, OR CARBON DIOXIDE OR DRY CHEMICAL

CAUTION: CAN BE IGNITED BY FLAME, SPARKS, PILOT LIGHT AND OTHER IGNITION
SOURCES. NEVER USE WELDING OR CUTTING TORCH ON DRUMS WITH
PRODUCT OR LEFT-OVERS. RESIDUE CAN BE IGNITED, FINE ATOMIZATION
INCREASES COMBUSTIBILITY KEEP AWAY FROM IGNITION SOURCES.

NFPA CODE: HEALTH 0, FLAMMABILITY 2, REACTIVITY 0

SECTION V - HEALTH HAZARD DATA

EFFECTS OF ACUTE OVEREXPOSURE:

EYES: EXPOSURE TO LIQUID MAY CAUSE EYE IRRITATION, SYMPTOMS
MAY INCLUDE BURNING, TEARING, REDNESS AND SWELLING.

SKIN: EXPOSURE MAY CAUSE MILD SKIN IRRITATIONS. PROLONGED AND REPEATED EXPOSURE MAY DRY THE SKIN. SYMPTOMS MAY INCLUDE REDNESS, BURNING, DRYING AND CRACKING. LOW ORDER OF TOXICITY.

BREATHING: EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION, FATIGUE, NAUSEA, HEADACHE, DIZZINESS, WEAKNESS. LOW ORDER OF TOXICITY.

SWALLOWING: CAN CAUSE GASTROINTESTINAL IRRITATION, VOMITING, NAUSEA AND DIARRHEA. PUTTING THE LIQUID INTO LUNGS CAN CAUSE PNEUMONITIS.

FIRST AID:

ON SKIN: FLUSH WITH COLD WATER, WASH WITH MINERAL OIL.

EYES: FLUSH FOR AT LEAST 15 MINUTES HOLDING EYELIDS APART.

IF SWALLOWED: DO NOT INDUCE VOMITING, KEEP WARM AND CALM. GET MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

HAZARDOUS

POLYMERIZATION: CANNOT OCCUR

STABILITY: STABLE

INCOMPATIBILITY: AVOID CONTACT WITH STRONG OXIDIZING AGENTS

SECTION VII - SPILL OR LEAK PROCEDURE

SMALL SPILL: ABSORB LIQUID OR VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL.

LARGE SPILL: ELIMINATE IGNITION SOURCES (FLARES, FLAMES, PILOT LIGHTS, ELECTRICAL SPARKS). STOP SPILL AT SOURCE. PREVENT ENTERING DRAINS, STREAMS AND OTHER WATER BODIES. PREVENT FROM SPREADING. PUMP OR VACUUM TRANSFER SPILLED PRODUCT TO CLEAN CONTAINERS FOR RECOVERY. ABSORB UNRECOVERABLE MATERIAL. TRANSFER CONTAMINATED SOIL AND OTHER MATERIALS TO CONTAINERS FOR DISPOSAL.

DISPOSAL: IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. FLASH POINT UNDER 140°F CONSIDERED HAZARDOUS WASTE

SECTION VIII - PROTECTIVE EQUIPMENT

VENTILATION: PROVIDE SUFFICIENT MECHANICAL, LOCAL EXHAUST AND ADEQUATE VENTILATION.

PROTECTIVE GLOVES: WEAR RESISTANT GLOVES (CONSULT SAFETY EQUIPMENT SUPPLIER)

EYE PROTECTION: CHEMICAL SPLASH GOGGLES OR OTHER SAFETY GLASSES.

INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT.