

THE STRIPPER

MATERIAL SAFETY DATA SHEET

CREATION DATE: JUNE 26, 1991
REVISION DATE: MAY 13, 2009

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SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: STRIPPER

SUPPLIER DETAIL: DURO DYNE CORP.
81 SPENCE STREET
BAYSHORE, N.Y. 11706

TELEPHONE: 800-899-3876

Emergency Telephone Number: (800) 424-9300 (CHEMTREC)

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENTS	CAS #	Weight %	Flash Point °F	Vapor Press @ 25 °C	OSHA PEL	ACGIH TLV	LEL	UEL
Hydrotreated Light Distillate	64742-47-8	20-40%	177 (PMCC)	0.07 mmHg	N/A	N/A	0.5	4.9
Heavy Naphthenic Oil	64742-52-5	40-50%	>300 (COC)	<0.01 mmHg	5 mg/m ³	5 mg/m ³	N/A	N/A
Liquefied Petroleum Gas (Propellant)	68476-85-7	5-15%	-156 Est	3691 mmHg	1000 ppm	1000 ppm	2.0	10.0

SECTION 03: HAZARDS IDENTIFICATION

EFFECTS OF CHRONIC OVEREXPOSURE: Repeated and prolonged overexposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

EYE CONTACT: May cause moderate eye irritation and moderate corneal injury. Vapours may irritate eyes.

SKIN CONTACT: Prolonged contact may cause irritation, defatting of skin.

INHALATION: May cause nose and throat irritation. May cause nervous system depression characterized by the following progressive steps: Headache, dizziness, nausea, staggering gait, confusion and unconsciousness.

INGESTION: If aspirated (liquid enters the lungs), it may be rapidly absorbed through the lungs and result in injury to other body systems. Gastro-intestinal distress.

SECTION 04: FIRST AID AND EMERGENCY MEASURES

EYES: Flush with flowing water immediately and continuously for 15 minutes. Consult medical personnel.

SKIN: Wash off in flowing water or shower. Remove contaminated clothing and wash before reuse. If irritation persists, call a physician.

INHALATION: Remove to fresh air. If not breathing, give mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

INGESTION: **DO NOT** induce vomiting; call a physician immediately.

SECTION 05: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to cool closed containers to prevent pressure build-up and possible bursting when exposed to high temperatures. Firemen should wear self-contained respiratory equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable. Contents under pressure. Do not store near heat or ignition sources. Containers may burst at temperatures above 130° F.

AUTO-IGNITION TEMPERATURE: Unknown.

SECTION 06: ACCIDENTAL RELEASE MEASURE

PERSONAL PROTECTION: Wear splash goggles or safety glasses. Solvent resistant gloves.

SPILL RESPONSE: **SMALL SPILLS:** Remove ignition sources. Mop up, wipe up or soak up immediately. Use proper protective equipment.

LARGE SPILLS: Evacuate area. Remove ignition sources. Contain liquid; transfer to closed containers; keep out of water supplies.

SECTION 07: HANDLING AND STORAGE

HANDLING: Avoid breathing vapours. Avoid prolonged or repeated contact with skin.

STORAGE: Extremely flammable. Do not store above 120 °F. Do not use or store near open flames, heat or any sources of ignition. Contents under pressure. Do not puncture or incinerate. Vapours are heavier than air and will collect in low areas.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Local exhaust.

RESPIRATORY PROTECTION: NIOSH or Bureau of Mines approved organic vapour-type respirator is required in absence of proper environmental control.

SKIN PROTECTION: Wear solvent-resistant gloves – impervious gloves.

EYE PROTECTION: Wear splash goggles or safety glasses.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Concentrate: Liquid.
Propellant: Gas
Finished Package: Pressurized containers.

COLOR: Colorless.

ODOR: Concentrate: Characteristic odor.
Propellant: Odorless.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES - CONTINUED

VAPOUR DENSITY	(Air=1): > 1
BOILING POINT (Deg. F):	Concentrate Range: 175-350 Propellant: -16.0
SPECIFIC GRAVITY:	Concentrate: 0.80 Propellant: 0.50
EVAPORATION RATE (BA=1):	> 1
VOLATILE ORGANIC COMPOUNDS (VOC'S):	Less than 50%
SOLUBILITY IN WATER:	Slight.
REACTIVITY IN WATER:	None.

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Avoid any ignition sources. Avoid excessive heat.

MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OF PRODUCTS: Carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE OVEREXPOSURE: Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

CHRONIC OVEREXPOSURE: Repeated and prolonged overexposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

SECTION 12 : ECOLOGICAL INFORMATION

SPILL RESPONSE:

SMALL SPILLS: Remove ignition sources. Mop up, wipe up or soak up immediately. Use proper protective equipment.

LARGE SPILLS: Evacuate area. Remove ignition sources. Contain liquid; transfer to closed containers; keep out of water supplies.

SECTION 13 : DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with Federal, State and Local regulations. Do not incinerate closed or empty containers.

SECTION 14 : TRANSPORTATION INFORMATION

TRANSPORTATION: Domestic Ground

PROPER DOT SHIPPING NAME: Consumer Commodity

HAZARD CLASS/DIVISION: ORM-D

UN NUMBER: N/A

PACKING GROUP: N/A

HAZARD LABEL: None

CARTON MARKING: Consumer Commodity, ORM-D

SECTION 15 : REGULATORY INFORMATION

CHEMICAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN:

NATIONAL TOXICOLOGY PROGRAM: No

I.A.R.C. MONOGRAPHS: No

OSHA: No

SECTION 16 : SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: Do not store above 120° F. Avoid breathing vapours. Avoid prolonged or repeated contact with skin.

STORAGE: Extremely flammable. Do not use or store near open flames, heat or any sources of ignition. Contents under pressure. Do not puncture or incinerate. Vapours are heavier than air and will collect in low areas.

DATE MSDS PREPARED: MAY 13, 2009

HAZARD RATING: Health: 2
Flammability: 4
Reactivity: 0

ADDITIONAL INFORMATION

**** The information given and the recommendations made herein apply to our product(s) alone and are not combined with other product(s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No Guarantee of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes. ****

STRIPPER TECHNICAL CONTACT

FOR INFORMATION CONTACT:

M.S.D.S. Co-Ordinator

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