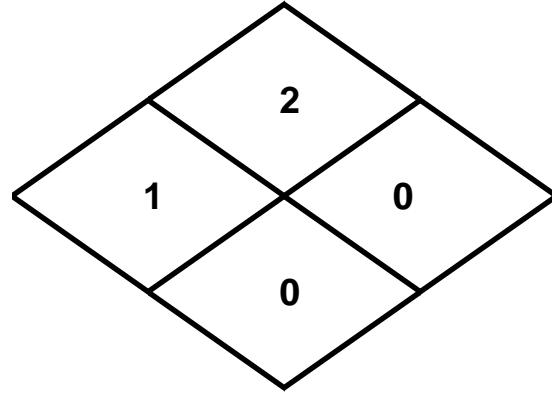


Integrity Industries, Inc.
P. O. Box 5342

Kingsville
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TX 78363



Material Safety Data Sheet

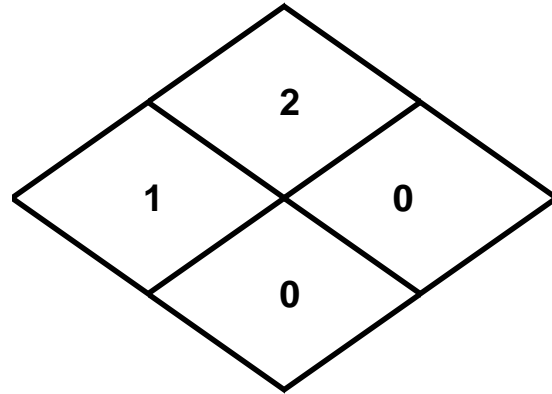
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	SECTION 1.0
Revised Date	02/11/02
Supercedes	06/11/98
	SECTION 2.0
Trade Name	PROTEDES FREE
Synonyms/Other Designations	PIPE FREE
Chemical Formula	Drilling lubricant
Hazard(s)	Contains petroleum distillates
	SECTION 3.0
Boiling Point	N/A
Freezing Point	N/A
Specific Gravity	0.96
Vapor Pressure (mm Hg)	1.0
Vapor Density	1.0
Solubility in H ₂ O	Insoluble
Appearance	Brown liquid
Odor	Solvent
	SECTION 4.0
Stability	Stable
Incompatibility	High heat, sparks, open flames
Hazardous Decomposition Products	Combustion may produce smoke and carbon oxides
Hazardous Polymerizations	Will not occur
	SECTION 5.0
Flash Point	125 F - 150 F (Varies with mixture)
Extinguishing Media	Water, Dry Chemical, Foam, CO ₂
Special Fire Fighting Procedures	Normal firefighting procedures
Unusual Fire Hazards	Excessive ambient temperature may cause sealed containers to explode; Treat as petroleum distillate.
pH	N/A
	SECTION 6.0
Inhalation	Move to well ventilated area; if breathing difficulties persist after 15 minutes, seek medical help
Eye Contact	Wash eye thoroughly for 15 minutes; if irritation persists, seek medical help.
Skin Contact	Wash exposed area with soap & water; if irritation persists, seek medical help.
Ingestion	Do not induce vomiting; seek medical assistance

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	SECTION 7.0
Acute	Contains petroleum distillates which may irritate mucous, stomach, and respiratory tract, producing symptoms such as headaches, dizziness, nausea, and vomiting
Chronic	Contains petroleum distillates which may produce dermatitis from prolonged or repeated skin contact.
	SECTION 8.0
Accidental Spill Procedures	Bern spill area and pump out for reuse. Absorb residue with inert material and dispose of according to local, state, and federal regulations.
Handling & Storage	Observe normal handling and storage procedures
	SECTION 9.0
Respiratory Protection	NIOSH approved organic vapor filter respirator in confined areas
Ventilation	Desired
Exhaust	Mechanical
Protective Gloves	Rubber gloves
Eye Protection	Safety Glasses, Goggles, face shield
Other Protection	Eye wash/Safety shower
	SECTION. 10.0
DOT Proper Shipping Name	Combustible Liquid n.o.s. (contains petroleum distillates)
DOT Hazard Class or Division	Combustible Liquid
DOT Identification Number	NA 1993
DOT Packaging Group	III
Type Label(s) Required or Exemption Nu	None For Limited Quantity requirement see DOT Regulation 49 CFR.
	SECTION. 11.0
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