



MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Drispac Liquid

PRODUCT USE: Drilling Mud Additive **CAS NO.** N/A

CHEMICAL FAMILY: Mixture

WORK PLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a controlled product under WHMIS

WORK PLACE HAZARD: N/A

TRANSPORTATION OF DANGEROUS GOODS (TDG)

SHIPPING NAME: Petroleum Product, N.O.S.

TDG CLASSIFICATION: Combustible liquid

UN NUMBER (PIN): 1268

PACKING GROUP: III

SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>LD(50) Oral-Rat</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Petroleum Distillates	55	64742-47-8	N/A	N/A	N/A

SECTION III: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN EYE CONTACT INHALATION INGESTION

EYE CONTACT : May cause mild irritant.

SKIN CONTACT: Repeated/ prolonged contact may result in defatting of skin, irritation and dermatitis.

INGESTION: Low toxicity, may produce diarrhoea.

INHALATION: High Vapour concentrations may cause headache, dizziness, nausea, and unconsciousness.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: Wash with soap and water for at least 15minutes. If irritation and/or adverse symptoms develop, seek medical attention.



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EYE CONTACT:	Flush eyes with running water for at least 15 minute. If irritation or adverse symptoms develop, seek medical attention.
INGESTION:	Give 2 glasses of water and induce vomiting, only if subject in conscious. Seek medical attention.
INHALATION:	Remove from exposure. If breathing is difficult, give oxygen. If breathing causes, administer artificial respiration followed by oxygen. Seek medical attention immediately.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Off-White Viscous Liquid
SPECIFIC GRAVITY:	0.97
BOILING POINT (°C):	217-237°C
MELTING POINT (°C):	N/A
pH:	N/D
SOLUBILITY IN WATER:	N/A
PERCENT VOLATILE BY VOLUME:	N/A
EVAPORATION RATE:	N/A
VAPOUR PRESSURE (mm Hg):	N/A
VAPOUR DENSITY (Air = 1):	N/A

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	N/A
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Use media suitable for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES:	Fire fighting personnel wear self -contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known.

SECTION VII: REACTIVITY DATA

STABILITY:	Stable [XX]	Unstable []
INCOMPATIBILITY (CONDITIONS TO AVOID):	Strong oxidizing materials	



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HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides formed when burned.

HAZARDOUS POLYMERIZATION: Will Not Occur [XX] May Occur []

SECTION VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None generally required; may need to prevent respiratory irritation. Use NIOSH approved air purifying respirator with organic vapour.

VENTILATION: Use adequate ventilation to control exposures, recommended limit of 400ppm (total hydrocarbons in air).

PROTECTIVE GLOVES: Use rubber or neoprene gloves.

EYE PROTECTION: Goggles/ safety glasses with side shields if splashes could occur.

OTHER PROTECTIVE EQUIPMENT: Ensure eyewash station and safety shower is available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Wash thoroughly after handling. Avoid contact with eyes, skin or clothing. Avoid breathing vapours, mists, fumes, or dust. Wear protective equipment and/or garments described in MSDS if exposure conditions warrant. Launder contaminated clothing before reuse. Use with adequate ventilation. Keep away from heat, sparks, and flame. Bond and ground during liquid transfer. Store in cool, dry, well ventilated area in a closed container.

STEPS TO BE TAKEN IN CASE THE MATERIAL IS SPILLED OR RELEASED

Evacuate area of all necessary personnel. Shut off source, if possible and contain spill. Protect from ignition. Keep out of water source and sewers. Absorb in dry inert material (sand, Clay, sawdust, etc) and transfer to disposal container non-sparking equipment.

WASTE DISPOSAL METHOD

Dispose of material in accordance with local, provincial and federal ordinances. It is the responsibility of the user to determine if waste meets the criteria of hazardous waste

SECTION IX: PREPARATION

THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE.

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