



MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Drill Kan MRP
PRODUCT USE: Drilling Lubricant
CHEMICAL FAMILY: Surfactant Blend, Proprietary 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: Not Regulated Under TDG
TDG CLASSIFICATION: N/A
UN NUMBER (PIN): N/A
PACKING GROUP: N/A

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>
No Hazardous Ingredients					

SECTION III: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: SKIN EYE CONTACT INHALATION INGESTION

EYE CONTACT : May cause irritation to the eyes
SKIN CONTACT: May cause irritation to the skin
INGESTION: May cause vomiting, diarrhea, pain. Harmful/fatal if swallowed.
INHALATION: May cause irritation to respiratory system

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: Wash skin with copious amounts of water.
EYE CONTACT: Wash eye thoroughly for 15 minutes; if irritation persists seek medical assistance.



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INGESTION:	Do not induce vomiting; administer large doses of water, seek medical assistance. Don't give water to unconscious or convulsing person.
INHALATION:	Move to well ventilated area; if breathing difficulties persist after 15 minutes seek medical assistance.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Clear Liquid, surfactant odour
SPECIFIC GRAVITY:	(H ₂ O=1) 1.00
BOILING POINT (°F):	>200°F
FREEZING POINT (°F):	<32°F
pH:	7.0-8.0
SOLUBILITY IN WATER:	Soluble
PERCENT VOLATILE BY VOLUME:	N/A
EVAPORATION RATE:	N/A
VAPOUR PRESSURE (mm Hg):	(mm Hg) >1.0
BULK DENSITY:	N/A

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	>200°F
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Water, Dry chemical, Foam, CO ₂ , earth, sand
SPECIAL FIRE FIGHTING PROCEDURES:	Protective clothing and self contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known

SECTION VII: REACTIVITY DATA

STABILITY:	Stable [XX]	Unstable []
INCOMPATIBILITY (CONDITIONS TO AVOID):	Strong acids and bases, high temperatures, materials reactive with Hydroxyles.	
CONDITIONS OF REACTIVITY:	N/A	
HAZARDOUS DECOMPOSITION PRODUCTS:	Combustion may produce smoke, oxides of Carbon	



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HAZARDOUS POLYMERIZATION:

Will Not Occur [XX]

May Occur []

VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Respirator in confined areas.

VENTILATION: recommended

PROTECTIVE GLOVES: Suggest rubber

EYE PROTECTION: Chemical Safety Glasses

OTHER PROTECTIVE EQUIPMENT: Avoid prolonged inhalation of vapours.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers tightly closed, store in cool, dry place.

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

Absorb inert material; place in DOT approved container for disposal according to local, state and federal regulations.

WASTE DISPOSAL METHOD

Absorb inert material; place in DOT approved container for disposal according to local, state and federal regulations.

SECTION IX: PREPARATION

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

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