

SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER:

TURBOCUT LUBRICANT

OTHER MEANS OF IDENTIFICATION:

None

RECOMMENDED USE:

Drilling fluid additive

RESTRICTIONS ON USE:

None

SUPPLIER IDENTIFIER:

In Canada :

Di-Corp

8750-53 Ave

Edmonton, AB T6E 5G2

In Canada:

780-440-4923

780-468-4064 (24hr)

In USA:

Jentech Drilling Services

2815 W Houston Ave

Apache Junction, AZ 85120

In USA:

775-424-3045

EMERGENCY PHONE NUMBER:

SECTION 2: HAZARD IDENTIFICATION

CLASSIFICATION:

Not classified according to Part 2 of HPR.

LABEL SYMBOLS:

Not applicable

SIGNAL WORD:

Not applicable

HAZARD STATEMENTS:

Not applicable

PRECAUTIONARY STATEMENTS:

Not applicable

OTHER HAZARDS:

Spills create extremely slippery surfaces.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME

CAS NUMBER

CONCENTRATION

Contains no hazardous ingredients.

SECTION 4: FIRST AID MEASURES

SKIN CONTACT:

Remove contaminated clothing and wash exposed skin thoroughly with soap and water. If irritation develops and persists obtain medical attention.

EYE CONTACT:

Immediately flush with gently flowing warm water for minimum 15 minutes. If irritation persists, obtain medical attention.

INGESTION:

Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Obtain medical attention if symptoms develop or large quantity is swallowed. Never give anything by mouth if patient is unconscious, rapidly losing consciousness or convulsing.

INHALATION:

Move to fresh air. Apply oxygen or artificial respiration if required. Obtain immediate medical attention.

MOST IMPORTANT SYMPTOMS / EFFECTS:

No known acute or chronic effects.

IMMEDIATE MEDICAL ATTENTION /

Treat symptomatically.

SPECIAL TREATMENT:

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Carbon dioxide, dry chemical, water spray or foam.

UNSUITABLE EXTINGUISHING MEDIA:

None known.

SPECIFIC FIRE HAZARDS:

While not considered flammable this product may be combustible under fire conditions.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon and oxides of nitrogen.

SPECIAL PROTECTIVE EQUIPMENT & PRECAUTIONS:

Self-contained breathing apparatus required for fire-fighting personnel. Cool containers with water spray or move from fire area if possible.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Use appropriate safety equipment. Prevent further leakage or spillage if safe to do so. Spills produce extremely slippery surfaces. Keep people away. Do not flush with water.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP

Collect spilled material by vacuum if possible. Soak up remainder with absorbent material. Collect uncontaminated material for repackaging. Collect contaminated material and absorbent in approved containers for disposal. Wash spill area with thoroughly until non-slippery.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Avoid skin and eye contact. Wash thoroughly after handling. Launder contaminated clothing before reuse. Keep containers closed when not in use.

CONDITIONS FOR SAFE STORAGE & INCOMPATIBILITIES

Store in a cool, dry area away from oxidizers. Keep away from heat and sources of ignition. Slippery when wet.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

Not available.

ENGINEERING CONTROLS:

Use local exhaust ventilation, process enclosure or other engineering controls as required to maintain vapour/mist concentration below TLV's.

PERSONAL PROTECTIVE MEASURES

RESPIRATORY PROTECTION:

Not required under normal conditions of use.

PROTECTIVE GLOVES:

Rubber gloves recommended.

EYE PROTECTION:

Safety glasses with side-shields or chemical goggles.

OTHER PROTECTIVE EQUIPMENT (SPECIFY):

Ensure eye-wash station and emergency shower are available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Yellow liquid

ODOUR:

Mild, fatty odour

ODOUR THRESHOLD:

Not available

pH:

Not available

MELTING POINT / FREEZING POINT:

Not available

BOILING POINT / RANGE:

Not available

FLASH POINT:

Not applicable

EVAPORATION RATE:

Not available

FLAMMABILITY:

Not available

FLAMMABILITY / EXPLOSIVE LIMITS:

Not available

VAPOUR PRESSURE:

Not available

VAPOUR DENSITY:

Not available

RELATIVE DENSITY:

0.925 – 0.940

SOLUBILITY:

Dispersible in water

PARTITION COEFFICIENT:

Not available

AUTO-IGNITION TEMPERATURE:

Not available

DECOMPOSITION TEMPERATURE:

Not available

VISCOSITY: Not available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: Not reactive under normal conditions of storage or use.

CHEMICAL STABILITY: Stable under normal conditions of storage or use.

POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur

CONDITIONS TO AVOID: Not available.

INCOMPATIBLE MATERIALS: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Not available.

SECTION 11: TOXICOLOGICAL INFORMATION

PRODUCT TOXICITY: Not available.

SKIN CONTACT: Prolonged or repeated contact may cause mild irritation.

EYE CONTACT: May cause slight irritation.

INGESTION: May cause gastrointestinal irritation, nausea and/or vomiting.

INHALATION: No effects expected unless heated to produce vapours. Vapour or finely misted material may irritate the respiratory tract.

CARCINOGENICITY: No information available.

TERATOGENICITY: No information available.

REPRODUCTIVE TOXICITY: No information available.

MUTAGENICITY: No information available.

CHRONIC TOXICITY: No information available.

TARGET ORGAN EFFECTS: No information available.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: No product or ingredient information available.

PERSISTENCE AND DEGRADABILITY: Not available.

BIOACCUMULATIVE POTENTIAL: Not available.

MOBILITY IN SOIL: Not available.

OTHER ADVERSE EFFECTS: Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose/incinerate in accordance with federal, state and local regulations. It is the responsibility of the end-user to determine if material meets the criteria of hazardous waste at the time of disposal.

SECTION 14: TRANSPORTATION INFORMATION

TDG: Not regulated

DOT: Not regulated

IATA: Not regulated

IMDG: Not regulated

UN NUMBER: Not applicable

PROPER SHIPPING NAME: Not applicable

CLASS: Not applicable

PACKING GROUP:	Not applicable
IMDG HAZARDS:	Not applicable
BULK TRANSPORT:	Not applicable
SPECIAL PRECAUTIONS:	Not applicable

SECTION 15: REGULATORY INFORMATION

DSL:	All ingredients are listed on the DSL.
WHMIS CLASS:	Not controlled
TSCA:	All ingredients are listed or exempt from listing.

SECTION 16: OTHER INFORMATION

REVISION DATE:	July 29, 2025
REPLACES:	October 19, 2022

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