

SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER:	MULTIMIX
OTHER MEANS OF IDENTIFICATION:	None
RECOMMENDED USE:	Drilling fluid additive
RESTRICTIONS ON USE:	None known
SUPPLIER IDENTIFIER:	Di-Corp 8750-53 Ave Edmonton, AB T6E 5G2 780-440-4923
EMERGENCY PHONE NUMBER:	780-468-4064 (24 hr)

SECTION 2: HAZARD IDENTIFICATION

CLASSIFICATION:	Not hazardous
LABEL SYMBOLS:	Not applicable
SIGNAL WORD:	Not applicable
CLASSIFICATION INFORMATION:	Not applicable
PRECAUTIONARY STATEMENTS:	Not applicable
OTHER HAZARDS:	Aqueous solutions, or powders that become wet, render surfaces extremely slippery.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	CONCENTRATION
This product contains no hazardous ingredients as defined by the HPR.		

SECTION 4: FIRST AID MEASURES

SKIN CONTACT:	Remove contaminated clothing and wash affected area thoroughly with water and soap. If irritation occurs, and persists, obtain medical attention.
EYE CONTACT:	Immediately flush with gently flowing warm water for at least 15 minutes. Obtain medical attention if irritation persists.
INGESTION:	Do not induce vomiting. Rinse mouth and give 1 to 2 glasses of water to drink. Obtain medical attention. Never give anything by mouth if victim is unconscious, rapidly losing consciousness or convulsing.
INHALATION:	Move to area free from dust. If victim is not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If breathing difficulties or distress continues obtain medical attention.
MOST IMPORTANT SYMPTOMS / EFFECTS:	No known acute or chronic health effects are expected as a result of contact with this product.
IMMEDIATE MEDICAL ATTENTION / SPECIAL TREATMENT:	Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:	Water spray, foam, carbon dioxide or dry powder.
UNSUITABLE EXTINGUISHING MEDIA:	None.
SPECIFIC FIRE HAZARDS:	This product may burn in a fire situation.
HAZARDOUS COMBUSTION PRODUCTS:	Thermal decomposition may produce oxides of nitrogen and oxides of carbon. Hydrogen cyanide may be produced in the event of combustion in an oxygen deficient atmosphere.

SPECIAL PROTECTIVE EQUIPMENT & PRECAUTIONS:

Self-contained breathing apparatus required for fire-fighting personnel. Warning! Aqueous solutions, or powders that become wet, render surfaces extremely slippery.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear appropriate safety gear including eye and respiratory protection.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP

Collect dry material by sweeping and shoveling or use vacuum. Collect uncontaminated material for repackaging. Collect contaminated material in an approved container for disposal. Flush spill area thoroughly with water once all traces of material are swept up.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Avoid contact with eyes or prolonged skin contact. Use good personal hygiene and housekeeping. Avoid dust formation. Avoid breathing dust. Launder contaminated clothing before reuse.

CONDITIONS FOR SAFE STORAGE & INCOMPATIBILITIES

Store in a cool, dry, well-ventilated place away from incompatible materials. Incompatible with strong acids and oxidizing agents.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

No product or ingredient information available.

ENGINEERING CONTROLS:

Use only with adequate ventilation. If user operations generate dust use process enclosure, local exhaust ventilation or other engineering controls to keep worker exposure below limits.

PERSONAL PROTECTIVE MEASURES

RESPIRATORY PROTECTION:

Approved dust masks recommended for dust levels below TLV. Use a properly fitted particulate filter respirator complying with an approved standard if airborne concentrations exceeds TLV or if a risk assessment indicates this is necessary.

PROTECTIVE GLOVES:

PVC or other plastic material gloves recommended.

EYE PROTECTION:

Safety glasses with side-shields.

OTHER PROTECTIVE EQUIPMENT (SPECIFY):

Ensure eye-wash station and emergency shower are available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

White granular solid

ODOUR:

Odourless

ODOUR THRESHOLD:

Not applicable

pH:

Not available

MELTING POINT / FREEZING POINT:

Not applicable

BOILING POINT / RANGE:

Not applicable

FLASH POINT:

Not applicable

EVAPORATION RATE:

Not applicable

FLAMMABILITY:

Not available

FLAMMABILITY / EXPLOSIVE LIMITS:

Not available

VAPOUR PRESSURE:

Not applicable

VAPOUR DENSITY:

Not applicable

RELATIVE DENSITY:

Not available

SOLUBILITY:

Soluble in water

PARTITION COEFFICIENT:

Not available

AUTO-IGNITION TEMPERATURE:

Not applicable

DECOMPOSITION TEMPERATURE: Not applicable
VISCOSITY: Not available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: Not reactive.
CHEMICAL STABILITY: Stable.
POSSIBILITY OF HAZARDOUS REACTIONS: Hazard polymerization will not occur.
CONDITIONS TO AVOID: Avoid creating dust clouds.
INCOMPATIBLE MATERIALS: Avoid strong acids and oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of nitrogen and oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

PRODUCT TOXICITY: LD50 (oral, rat) >5000 mg/kg (based on ingredient information)
LD50 (dermal, rat) > 5000 mg/kg (based on ingredient information)

SKIN CONTACT: Non-irritating to intact skin. Minor irritation may occur on abraded skin.
EYE CONTACT: Dust and concentrated solutions may cause mild eye irritation.
INGESTION: No effects expected from ingestion of small quantities.
INHALATION: Dust may cause irritation including coughing and sneezing.
CARCINOGENICITY: Not listed by NTP, IARC, OSHA or ACGIH.
TERATOGENICITY: No evidence of teratogenicity.
REPRODUCTIVE TOXICITY: No evidence of reproductive toxicity.
MUTAGENICITY: Not mutagenic.
CHRONIC TOXICITY: No information available.
TARGET ORGAN EFFECTS: None known.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: LC50 > 100 mg/L/96 hr (Danio rerio) (based on ingredient information)
EC50 > 100 mg/L/48 hr (Daphnia magna) (based on ingredient information)

PERSISTENCE AND DEGRADABILITY: Not readily biodegradable.
BIOACCUMULATIVE POTENTIAL: Not expected to bioaccumulate.
MOBILITY IN SOIL: Not information available.
OTHER ADVERSE EFFECTS: None know.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, provincial 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
IMDG HAZARDS: Not a marine pollutant

BULK TRANSPORT: Not regulated
SPECIAL PRECAUTIONS: None

SECTION 15: REGULATORY INFORMATION

DSL: All components of this product are either listed on the inventory or are exempt from listing.
WHMIS CLASS: Not controlled.
TSCA: All components of this product are either listed on the inventory or are exempt from listing.

SECTION 16: OTHER INFORMATION

REVISION DATE: November 3, 2017

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