



MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Alcomer 60 RD

PRODUCT USE: Oil Well Fluid Additive

CHEMICAL FAMILY: Copolymer of Sodium Acrylate and Acrylamide

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

EFFECTS OF OVEREXPOSURE: May cause mild irritation to the eyes, which should cease upon removal of the product. May cause mild irritation of the skin with repeated or prolonged use. The product is non-volatile but inhalation of dust may cause irritation.

ACUTE EXPOSURE: Contact with the eye may produce irritation and redness. Inhalation of dust may cause irritation of the respiratory system.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: In case of skin contact, remove contaminated clothing and wash skin thoroughly with soap and water.

EYE CONTACT: If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.



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INGESTION: If ingested, do not induce vomiting; remove product from mouth and call a physician.

INHALATION: N/A.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Off-white coloured solid
SPECIFIC GRAVITY:	0.65 g/cc
BOILING POINT (°C):	N/A
MELTING POINT (°C):	N/A
SOLUBILITY IN WATER:	Soluble
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:	None Exhibited
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical, foam, in preference to a water spray.
UNUSUAL FIRE / EXPLOSION HAZARDS:	As with most organic powders, flammable dust clouds may be formed in air. Avoid creating dust. Avoid sources of ignition.

SECTION VII: REACTIVITY DATA

STABILITY:	Stable [XX]	Unstable []
INCOMPATIBILITY (CONDITIONS TO AVOID)	Avoid contact with strong oxidants.	
HAZARDOUS DECOMPOSITION PRODUCTS	None known	
HAZARDOUS POLYMERIZATION	Will Not Occur [XX]	May Occur []

SECTION VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION



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RESPIRATORY PROTECTION:	Use dust mask if handling in bulk to prevent inhalation of airborne particles.
VENTILATION:	Provide adequate ventilation to minimize dust inhalation.
PROTECTIVE GLOVES:	Use gloves, if needed, to avoid prolonged or repeated skin contact.
EYE PROTECTION:	Use splash goggles when eye contact may occur.
OTHER PROTECTIVE EQUIPMENT (Specify):	As necessary to prevent contact.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Dust generated in handling of this product can be explosive if sufficient quantities are mixed in air in which case ignition sources should be avoided. Minimize breathing dust. Avoid prolonged or repeated breathing of dust and contact with skin. Remove contaminated clothing; launder or dry-clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals and at end of work period. Product is readily removed from skin by washing thoroughly with soap and water.

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

Sweep up dry and flush spill area with water. Spills of dilute solutions may be flushed with copious amounts of water, or alternatively, they may be absorbed with an inert material such as earth or speedi-dry and contained for disposal. The product or its solutions should not be allowed to enter waterways without treatment. Product should be disposed of in accordance with applicable federal, provincial and local regulations. Spilled solutions can create a hazard because of their slippery nature.

WASTE DISPOSAL METHOD

The product or its solutions should not be allowed to enter waterways without treatment. Product should be disposed of in accordance with applicable federal, provincial and local regulations. Spilled solutions can create a hazard because of their slippery nature.

SECTION IX: PREPARATION

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

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