

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Alcomer 72L
PRODUCT USE: Oil Well Fluid Additive
CHEMICAL FAMILY: Acrylic copolymer in an aqueous solution.

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>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, redness and itching to the skin.
INGESTION: May cause gastrointestinal tract irritation, vomiting and diarrhoea.
INHALATION: Mist will be irritating to mucous membranes of nose, throat and upper respiratory tract.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: Wash effected area with soap/water. Remove contaminated clothing; launder before reuse.
EYE CONTACT: Immediately flush eyes with plenty of water for 15min. See physician if irritation continues.

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INGESTION: Give large quantities of water and call a physician. Never give anything by mouth to an unconscious person.

INHALATION: Remove patient to fresh air.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Clear to pale yellow liquid, Mild odour
SPECIFIC GRAVITY:	1.0 - 1.4
BOILING POINT (°C):	90 - 100 °C
MELTING POINT (°C):	Not Determined
pH:	6-8
SOLUBILITY IN WATER:	Soluble
PERCENT VOLATILE BY VOLUME:	Not Determined
EVAPORATION RATE:	>1
VAPOUR PRESSURE (mm Hg):	As water
VAPOUR DENSITY (Air = 1):	Not Determined

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	N/A (Will not burn)
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Use media appropriate for type of fire and combustible in area.
SPECIAL FIRE FIGHTING PROCEDURES:	Fire fighters should wear normal protective equipment. SCBA is recommended for confined areas. Cool exposed drums or tanks with water.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	No known unusual fire and explosion hazards.

SECTION VII: REACTIVITY DATA

STABILITY:	Stable [XX]	Unstable []
INCOMPATIBILITY (CONDITIONS TO AVOID)	Strong oxidants	
CONDITIONS OF REACTIVITY	None	
HAZARDOUS DECOMPOSITION PRODUCTS	None	

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HAZARDOUS POLYMERIZATION

Will Not Occur [XX]

May Occur []

SECTION VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

- RESPIRATORY PROTECTION:** Use an NIOSH organic vapour respirator if no ventilation is available.
- VENTILATION:** Local exhaust ventilation is recommended.
- PROTECTIVE GLOVES:** Chemical resistant gloves.
- EYE PROTECTION:** Suggest the use of chemical goggles when handling this product.
- OTHER PROTECTIVE EQUIPMENT:** It is suggested to use chemical aprons when handling this product. Make eye bath and emergency shower available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid ingestion. Wash thoroughly after handling. Practice reasonable caution and personal cleanliness. Launder exposed clothing before reuse. Avoid skin and eye contact. Wear suitable protection for eyes and skin when handling. Store in dry well ventilated place. Keep containers tightly closed.

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

Use appropriate safety equipment. Avoid all bodily contact with spilled material. Small spills, absorb, sweep up and dispose in approved containers. Large spills, dike to contain material and recover for reclamation or disposal. It is suggested that recovered material be reclaimed for reuse. Do not allow material to enter storm sewers or storm water inlets.

WASTE DISPOSAL METHOD

Dispose to conform with local disposal regulations. It is the responsibility of the user of this product to determine at the time of disposal whether the product meets criteria for hazardous waste. This product lends itself to recovering for reclamation if spilled.

SECTION IX: PREPARATION

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

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