



MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Alcomer 74
PRODUCT USE: Dispersant
CHEMICAL FAMILY: Anionic Acrylamide Copolymer

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: Eye contact may cause slight irritation and/or redness.

SKIN CONTACT: Repeated or prolonged exposure may cause slight skin irritation.

INGESTION: No adverse effects expected.

INHALATION: Inhaled dust may cause some respiratory irritation.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: Wash off immediately with soap and plenty of water. Get medical attention if irritation occurs.



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EYE CONTACT:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
INGESTION:	Do not induce vomiting. If vomiting occurs naturally, have casualty lean forward to reduce the risk of aspiration. Dilute by giving two glasses of water. Never give anything by mouth to an unconscious person. Call a physician.
INHALATION:	Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	White free flowing powder; no odour
SPECIFIC GRAVITY:	~0.75
BOILING POINT (°C):	N/A
MELTING POINT (°C):	N/A
pH:	N/A
SOLUBILITY IN WATER:	Soluble, solubility limited by viscosity.
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:	N/A
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Dry chemical, foam, CO ₂ Water may cause excessive slipperiness.
SPECIAL FIRE FIGHTING PROCEDURES:	Self-contained respirators and protective suit.
HAZARDOUS COMBUSTION PRODUCTS:	Oxides of carbon and products of incomplete combustion.
UNUSUAL FIRE/ EXPLOSION HAZARDS:	The product can form an explosive dust/air mixture. Combustible powder. Avoid creating dusty conditions. Grounding is required when emptying into a conductive container.

SECTION VII: REACTIVITY DATA

STABILITY: **Stable [XX]** **Unstable []**



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INCOMPATIBILITY (CONDITIONS TO AVOID): Avoid contamination with reactive substances such as strong oxidizing agents and caustic solutions. Avoid static, discharges and sources of ignition. Avoid wet/humid conditions. Avoid temperature extremes.

HAZARDOUS DECOMPOSITION PRODUCTS: None expected under normal storage conditions.

HAZARDOUS POLYMERIZATION: Will Not Occur [XX] May Occur []

SECTION VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Suggest NIOSH/MESA approved dust mask.

VENTILATION: 10 changes per hour suggested.

PROTECTIVE GLOVES: Suggest plastic or rubber.

EYE PROTECTION: Safety glasses/goggles.

OTHER PROTECTIVE EQUIPMENT (Specify): Clothing as required to prevent contact with dust.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid eye, skin or clothing contact. Do not inhale dust. Use only with adequate ventilation. Keep container closed when not in use. Store in cool and dry location away from oxidizing and reducing agents. The product is readily removed from skin by using soap and water.

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

Spill of dry product presents a slip hazard when wet and should be cleaned up immediately. Do not wet spills of dry product. Sweep up dry and shovel into suitable containers for disposal. Avoid dust formation. The product should not be allowed to enter waterways without treatment.

WASTE DISPOSAL METHOD

Dispose of waste according to federal, provincial, and local 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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