

Material Safety Data Sheet

Manufacturer's Name:	Krete Industries Inc	Emergency Telephone No:	(800) 424-9300
Address	3425 N. 124 th Street Brookfield, WI 53005	Other Information Calls	(262) 783-6460
Signature of Person Responsible for Preparation		Date Prepared	5/1/00

SECTION 1 – IDENTITY

Common Name (used on label) (Trade Name & Synonyms)	Krete Aqua Seal 30	Cas No.	None Assigned
Chemical Name	Acrylic Polymer Emulsion	Chemical Family	Acrylic Polymer
Formula	Proprietary		

SECTION 2 – HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (chemical & common names)	CAS #	%	Threshold Limit Value (units)
2,2,4-Trimethyl – 1, 3- Pentanediol Monoisobutrate	25265-77-4	<5	Not established

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point	Approx. 215°F	Specific Gravity (H ₂)=1	1.02	Vapor Pressure (mm Hg)	Not Determined
Percent Volatile By Volume (%)	70	Vapor Density (Air = 1)	>1	Evaporation Rate (water = 1)	Similar to water
Solubility In Water	Disperses	Reactivity in Water	Non-reactive		
Appearance And Odor	Milky white liquid – Mild odor.				
Flash Point	None	Flammable Limits Air % by Volume	None	Extinguisher Media	None
Special Fire Fighting Procedures	Water stream may be used to cool fire-exposed drums.				
Auto Ignition Temperature	Not Determined				

Unusual Fire and Explosion Hazards	None
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SECTION 4 – PHYSICAL HAZARDS

Stability Unstable Conditions None.
Stable to Avoid

Incompatibility None
(Materials to Avoid)

Hazardous Oxides of carbon
Decomposition Products

Hazardous May Occur Conditions None
Polymerization Will Not Occur to Avoid

SECTION 5 – HEALTH HAZARDS

Threshold Not established
Limit Value

Signs and 1. Acute Excessive skin contact may cause irritation

Symptoms of Exposure Overexposure

2. Chronic Dermatitis
Overexposure

Medical Conditions Generally None known
Aggravated by Exposure

Chemical listed as Carcinogen National Toxicology Yes L.A.R.C. Yes OSHA Yes
Or Potential Carcinogen Program No Monographs No No
OSHA Permissible Not established ACGIG Threshold Not established Other Exposure None
Exposure Limit Limit Value Limit Used

Emergency and
First Aid Procedures

- Inhalation Remove to fresh air. Seek medical help if needed.
- Eyes Flush with fresh water at least 15 minutes. Seek medical help if irritation persists.
- Skin Wash with soapy & water. Launder contaminated clothing before re-use.
- Ingestion Give victim large quantities of water if conscious. Do not induce vomiting. Seek medical help.

SECTION 6 – SPECIAL PROTECTION INFORMATION

Respiratory Protection If product mist is produced, wear dust/mist respirator.
(Specific Type)

Ventilation As needed Local As needed Mechanical Special Other
Exhaust (General) To remove mist concentrations.
Protective Rubber or PVC Eye Chemical splash goggles
Gloves Protection

Other Protective Rubber or plastic apron to protect clothing.
Clothing or Equipment

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Keep from freezing. Do not store at excessively high temperatures
In Handling and Storage

Other Avoid excessive contact with skin and eyes.
Precautions

Steps to be Taken in Case Absorb spillage with sand, sawdust or ground clay. Hold for disposal in closed containers.
Material is Released or Spilled

Waste Disposal Dispose of in chemical waste landfill or incinerate in accordance with all local, state and Federal regulations.
Methods

IMPORTANT Do not leave any blank spaces. If required information is unavailable ,unknown, or does not apply, so indicate.