



Material Safety Data Sheet: **SlurryPro[®] MPA[™]**

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1. MATERIAL IDENTIFICATION

Product Name: SlurryPro[®] MPA[™]
Chemical Family: Polyamide Polymer
CAS Reg. No.: Proprietary
Formula: Proprietary
Emergency Phone No.: North America: 1-800-255-3924; Worldwide: +01-813-248-0585

2. HAZARDOUS INGREDIENTS

Material or Component	Wt %	Hazard Data
No hazardous components This product is not listed as a carcinogen -- IARC, NTP, OSHA		NA

3. PHYSICAL DATA

Material is (at normal conditions): Water based liquid; no volatile organics (VOCS) present.
Appearance and Odor: Straw colored liquid.
pH: 5-7
Boiling Point: 100 C
Melting Point: -0 C
Specific Gravity: 1.14 - 1.16
Vapor Pressure: ND (mm Hg / 20°C)
Vapor Density: NA (Air = 1.0)
Solubility in Water: Complete (% by weight)
% Volatiles by Volume: 60 (at 20°C water)
Evaporation Rate: ND (Butyl Acetate = 1)

4. REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Protect from freezing
Incompatibility (materials to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: May produce carbon dioxide and/or carbon monoxide; oxides of nitrogen and some HCl vapor.
Hazardous Polymerization: Will not occur.



5. FIRE AND EXPLOSION DATA

Flash Point:	Not flammable
Auto Ignition Temperature:	NA
Flammable Limits in Air % by Volume:	NA
Unusual Fire and Explosion Hazards:	None known

6. HEALTH HAZARD INFORMATION

Inhalation:	Mist, if formed, may irritate respiratory tract.
Ingestion:	May irritate gastrointestinal tract. This product is not listed as a carcinogen IARC, NTP, OSHA
Skin:	May cause irritation, especially after prolonged or repeated contact.
Eyes:	May cause irritation, especially after prolonged or repeated contact.
Permissible Concentration in Air:	None known
Unusual Chronic Toxicity:	None known.

7. EMERGENCY AND FIRST AID PROCEDURES

Inhalation:	Remove to fresh air. Apply mouth-to-mouth artificial respiration if not breathing. Get immediate medical attention.
Skin:	Flush with plenty of soap and water for at least 15 minutes. If irritation persists, get medical assistance.
Eyes:	Immediately flush with water, continuing for 15 minutes. Get medical attention.
Ingestion:	low oral toxicity. Drink 2 to 4 glasses of water. Get immediate medical assistance.

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection:	If misty conditions are encountered, wear NIOSH approved respirator.
Eye & Face Protection:	Splash-proof goggles if liquid contact is possible. Do not wear contact lens. Wear hard hat.
Hands, Arms, & Body:	Rubber gloves and full work clothing. Add protective (rubber) clothing if splashing or repeated contact with material is likely.
Other Clothing & Equipment:	Eye wash and quick drench shower.

9. PRECAUTIONS & PROCEDURES

Fire Extinguishing Agents Recommended:	Foam, carbon dioxide, or dry chemical
Fire Extinguishing Agents to Avoid:	NA
Special Fire Fighting Precautions:	Wear self-contained breathing apparatus approved by NIOSH. Use water spray to keep containers cool. Solutions of product are slippery.



9. PRECAUTIONS & PROCEDURES - Continued

Ventilation:	Local exhaust if misty conditions prevail. Natural ventilation is adequate in the absence of mist and for non-enclosed areas.
Normal Handling:	Avoid contact with skin, eyes or clothing. Do not inhale mist if formed. Use normal personal hygiene and housekeeping.
Storage:	Store above freezing point of water, and below 40° C
Spill or Leak (Always Wear Personal Protective Equipment):	Dike and absorb spill with inert material such as sand, vermiculite, or dirt. Shovel into drums for disposal. Do not allow spill to enter waterways. Water may be used to complete cleaning.
Special Precautions / Procedures / Label Instructions:	Material and its solutions are extremely slippery.

10. ENVIRONMENTAL

Degradability / Aquatic Toxicity:	ND/Cationic polymers are toxic to fish. Do not discharge into lakes and streams
Octanol/Water Partition Coefficient:	ND
Waste Disposal Methods:	Incineration and/or disposal in chemical landfill. Disposer must comply with federal, state, and local disposal or discharge laws.
RCRA Status of Unused Material if Discharged:	Not a "Hazardous Waste".
Hazardous Waste Number:	NA
TSCA Inventory Status:	SlurryPro is listed on the TSCA confidential Inventory
DOT Status:	Not regulated.
Reportable Quantity:	EPA 40 CFR 302 (CERCLA 102): None
Threshold Planning Quantity:	EPA 40 CFR 355 (SARA 301-304): None
Toxic Chemical Release Reporting:	EPA 40 CFR 372 (SARA 311-313): None
EPA Hazard Classification Code:	Acute - No; Chronic - No; Fire - No; Pressure - No; Reactive - No



10. ENVIRONMENTAL - Continued

HMIS & NFPA Ratings:

	HMIS	NFPA
Health	1	1
Flammability	0	0
Reactivity	0	0
Special	NA	NA

NJSRN-KBT-0002

Water 7732-18-5

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer relabels this product, legal counsel should be consulted to insure proper health, safety, and other necessary information is included on the container. Seller provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. The above information complies with OSHA's hazard communication standard 29CFR1910.1200. The standard must be consulted for specific requirements.