

<h1>Material Safety Data Sheet</h1>	Hazard Ratings	
	Health	1
	Flammability	2
	Reactivity	0
	Specific	0

SECTION I - PRODUCT IDENTIFICATION	
PRODUCT TRADE MARK	FORMULA/MOLECULAR WEIGHT
POLAR ICE (PI 6x6 & PI 6x12)	N/A - Mixture
CHEMICAL NAME/SYNONYMS	CAS NUMBER
Polyacrylic	N/A - Mixture
COMMON NAME	DOT HAZARD CLASSIFICATION
Polyacrylic	Not Restricted

SECTION II - PRODUCT DESCRIPTION				
APPEARANCE		ODOR		
Hydrogel		Odorless		
PHYSICAL DATA				
Melting Point.....		N/A - Decomposes		
Density.....		62 lbs per cubic feet		
Water Solubility.....		N/A - Thickener		
Percent volatiles @ 70° F.....		None		
COMPONENTS NAME	CAS #	CONTENT	HAZARD	TLV
Mixture	N/A	Mixture	Nuisance Dust	N/A
Primary Component - Less than 1%	N/A			
(PEL) None of the above components are listed in Pub #85-114 as per CER 1910				

SECTION III – FIRE AND EXPLOSION DATA			
FLASH POINT (° F)		TEST METHOD	
N/A		N/A	
RECOMMENDED EXTINGUISHING MEDIA			
WATER	CO ₂ X	FOAM X	OTHER X DRY CHEMICAL
UNUSUAL FIRE OR EXPLOSION HAZARDS (CONDITIONS TO AVOID)			
Product becomes slippery when wet.			
SPECIAL FIRE FIGHTING PROCEDURES			
None known			
SECTION IV – REACTIVITY DATA			
STABILITY UNDER NORMAL CONDITIONS			
STABLE X		UNSTABLE (CONDITIONS TO AVOID)	
INCOMPARABLE MATERIALS (MATERIALS TO AVOID)			
NONE KNOWN X	WATER	ACID	BASE
		OXIDIZERS	OTHERS
HAZARDOUS POLYMERIZATION			
WILL NOT OCCUR X		MAY OCCUR (CONDITIONS TO AVOID)	
SECTION V – ACUTE HEALTH AND SAFETY DATA			
TEST TYPE	RESULT	ANIMAL SPECIES	HAZARD DESCRIPTION
SECTION VI – HANDLING PRECAUTIONS/FIRST AID RECOMMENDATIONS			
<p>NOTICE: Although this product is considered to be non-hazardous, use with proper care and handling precautions to prevent unnecessary contact with or inhalation of product dusts.</p> <p>Good housekeeping is essential – dust generated in normal handling should be cleaned up immediately to prevent potential slippery conditions.</p> <p>FIRST AID: In case of skin or eye contact, flush with clean running water.</p>			

SECTION VII – SPILL PROCEDURES		
STEPS TO TAKE IF SPILLED		
Pick up spilled material and containerize. Vacuum area or flush with water to remove residues. (NOTE: Product becomes slippery when wet)		
WASTE DISPOSAL		
This product, if disposed as shipped, is not a hazardous waste as specified in 40.CFR.261. Dispose of in an approved landfill in accordance with state and local regulations.		
SECTION VIII – SPECIAL PROTECTION INFORMATION		
VENTILATION REQUIREMENTS		
GENERAL AREA EXHAUST	LOCAL EXHAUST	NOTHING NECESSARY UNDER NORMAL CONDITIONS X
PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED FOR NORMAL USE CONDITIONS		
EYE PROTECTION TYPE X Safety glasses with side shields	SKIN PROTECTION TYPE	RESPIRATORY PROTECTION TYPE
SECTION IX – SPECIAL PRECAUTIONS		

Note: Also included in this formulation is a non-toxic, proprietary temperature depressant.

The information supplied herein relates to the product named and is based upon information the company considers to be accurate. No warranty, expressed or implied, is intended. This information is offered solely for your consideration and interpretation.

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