

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg.)	N/A	Melting Point (Softening Point)	222 degrees F
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water:	Not Soluble		
Appearance & Odor:	Physical State: Solid	Odor: none	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits	LEL N/A	UEL N/A
<u>Extinguishing Media</u> Water spray, foam, carbon dioxide or dry extinguishers			
<u>Special Fire Fighting Procedures</u> Treat as combustible solid fire. Fire fighters should use self-contained breathing apparatus.			
<u>Unusual Fire and Explosion Hazards</u> Polystyrene emits styrene, carbon monoxide, and other hydrocarbons when burning.			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>): NONE			
Hazardous Decomposition or Byproducts: NONE			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

16.2

Section VI - Health Hazard Data

Route(s) of Entry: Eye?	Inhalation? N/A	Skin? N/A	Ingestion? **
Health Hazards (<i>Acute and Chronic</i>) ** May be an obstruction if swallowed.			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure: NONE			
Medical Conditions Generally Aggravated by Exposure: NONE			
Emergency and First Aid Procedures: NONE			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: NONE
Waste Disposal Method: Landfill/ Incineration in accordance with local, state, or national legislation
Precautions to Be taken in Handling and Storing: Prolonged exposure to sun or UV light may affect color.
Other Precautions: Take precautions for static electricity generated during mechanical/pneumatic transfer of product.

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) N/A		
Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves: NOT REQUIRED	Eye Protection: NOT REQUIRED
Other Protective Clothing or Equipment: NOT REQUIRED	
Work/Hygienic Practices: Normal good working practices should be adopted.	

16.3

Section IX - Special Precautions

Precautions to be taken in Handling and Storing

Other Precautions

Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by Chris Domanski Reviewed by _____

Revision date June 18th, 2014 Revision date _____

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, we make no warranty with respect thereto and disclaims all liability from reliance thereon.

16.4