

HDPE Pipegrade Material Safety Data Sheet



SECTION I – PHYSICAL/CHEMICAL CHARACTERISTICS

Distributors Name A&C Plastics, Inc.	Emergency Telephone Number 941.493.5502
Address 6135 Northdale Street, Houston, TX 77087	Telephone Number for Information 1.800.231.4175

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific chemical identity; common name(s))

OSHA PEL ACGIH TLV Recommended % (optional)

This product is not regulated under the OSHA Hazard Communication Standard, 29CFR1910.1200.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1) Low .91, High .97 G/ML	
Vapor Pressure (mm Hg.)	N/A	Melting Point Low 100, High 140°C	
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Insoluble.			
Appearance and Odor Solid.			

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SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Carbon dioxide, water spray, foam or dry chemical.			
Special Fire Fighting Procedures			
Use self-contained breathing apparatus and full protective clothing.			
Unusual Fire and Explosion Hazards			
Emits toxic fumes under fire conditions.			

SECTION V – REACTIVITY DATA

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to Avoid) N/A			
Hazardous Decomposition or Byproducts Thermal decomposition may generate carbon monoxide and carbon dioxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid None Found
	Will Not Occur	X	

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SECTION VI – HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
Health Hazards (Acute and Chronic)			
None known.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known. This product is not listed by OSHA, NTP or IARC as a carcinogen.			
Signs and Symptoms of Exposure			
None known.			
Medical Conditions Generally Aggravated by Exposure			
None known.			
Emergency and First Aid Procedures			
Inhalation: N/A; Eye Contact: Flush with water; Skin Contact: Wash with soap and water.			

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled
Collect into suitable container.
Waste Disposal Method
Dispose of or incinerate in accordance with local regulations.
Precautions to be Taken in Handling and Storing
None.
Other Precautions
None found.

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SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specific Type) Not required.		
Ventilation	Local Exhaust X	Special
	Mechanical (General)	Other
Protective Gloves Not required.	Eye Protection Wear safety glasses.	
Other Protective Clothing or Equipment Not required.		
Work/Hygienic Practices Handle in accordance with good industrial hygiene and safety practices.		