

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

2000 Series

IDENTITY (As Used on label and List) POLYPROPYLENE COPOLYMER Note: Blank spaces are not permitted. IF any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I CAS NO. 9010-79-1 Manufacturer's Name PINNACLE POLYMERS Emergency Telephone Number 985-535-2983 Address (Number, Street, City, State, and ZIP Code) P.O. Drawer E Telephone Number for Information 985-535-1016 One Pinnacle Avenue Date Prepared 11/10/2008 Garyville, LA 70051 Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information Hazardous Components (Specific Chemical Identity: Common Name(s)) OSHA PEL ACGIH TLV Other Limits Recommended % (optional)

None

SARA Title III Information: This product contains no substances subject to the reporting or planning requirements of SARA Title III.

Section III - Physical/Chemical Characteristics

Boiling Point NA Specific Gravity (H2O = 1) 0.905 Vapor Pressure (mm Hg) NA Melting Point °C 130-150 Vapor Density (AIR = 1) NA Evaporation Rate (Butyl Acetate - 1) NA

Solubility in Water Negligible Appearance and Odor Translucent pellets having a slightly paraffinic odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Autoignition Temperature, 570 °C Flammable Limits LEL NA UEL NA

Extinguishing Media Water, dry chemical or CO2 extinguisher. Special Fire Fighting Procedures No special fire fighting procedures required.

Unusual Fire and Explosion-Hazards No unusual fire or explosion hazards, slightly combustible

(Reproduce locally) NA - Not applicable

Section V - Reactivity Date

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Attacked slowly by oxidizing acids. Organic solvents-resistant below 70 ° C.

Hazardous Decomposition or Byproducts

Carbon monoxide and carbon dioxide.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)

Not a health hazard.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Not carcinogenic

Signs and symptoms of Exposure

NA

Medical Conditions

Generally Aggravated by Exposure

NA

Emergency and First Aid Procedures

No special emergency or first aid procedures required.

Section VII - Precautions for Safety Handling and Use

Steps to be taken in Case Material is Released or Spilled

Sweep, shovel or vacuum material into clean containers. Pellets on the floor could present a slipping problem.

Good housekeeping should be maintained at all times to avoid this. If contact with molten product occurs, treat as for thermal burn.

Waste Disposal Method

Sweep, shovel or vacuum material into containers. Reclaim or dispose via sanitary landfill or incinerate observing all governmental regulations.

Precautions to Be Taken in Handling and Storing

No special precautions are necessary in handling or storing.

Other Precautions

This polymer, when heated, becomes tacky and sticky and will burn. Use self-contained air masks to enter smoky area in the event of a fire.

Section VIII - Control Measures

Respiratory Protection (Specify Type)

None needed unless adequate ventilation is not provided.

Ventilation Polymerization	Local Exhaust	Special
	Mechanical (General)	Other
	Yes	
	Yes	

Protective Gloves Eye Protection
Yes Safety glasses are recommended.

Other Protective Clothing or Equipment

Adequate ventilation must be provided to remove fumes generated.

Work/Hygienic Practices

No special work or hygienic practices required.