

MATERIAL SAFETY DATA SHEET

FROSTY BLUE TINT-(GPS)

Version Number 1.0 Revision Date 10/22/2001 Page 1 of 5 Print Date 11/1/2011

1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

NON-EMERGENCY TELEPHONE	:	Product Stewardship (770) 271-5902
Emergency telephone number	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	FROSTY BLUE TINT-(GPS)
Product code	:	CC10004069
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

There are no known hazardous ingredients in this product.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This mixture has not been evaluated as a whole. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some fumes may be released upon heating or crosslinking and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect his employee from exposure. See Sections 3 and 11 for special precautions.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	f Exposure: : Inhalation, Ingestion, Skin contact		
Acute exposure			
Inhalation Ingestion Eyes Skin	 Resin particles, like other inert materials, can be mechanically irritating. May be harmful if swallowed. Resin particles, like other inert materials, are mechanically irritating to eyes. Experience shows no unusual dermatitis hazard from routine handling. 		
Chronic exposure Medical Conditions	 Refer to Section 11 for Toxicological Information. None known. 		
Aggravated by Exposure:	. None Kilowii.		



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		4. FIRST AID MEASURES
Inhalation	:	Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.
Ingestion	:	Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.
Eyes	:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, seek medical attention.
Skin	:	Wash off with soap and plenty of water. If skin irritation persists seek medical attention.
		5. FIRE-FIGHTING MEASURES
Flash point	:	Not applicable
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media Special Fire Fighting Procedures	: : :	Not applicable Not applicable Not relevant Carbon dioxide blanket, water spray, dry powder, foam. Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.
Unusual Fire/Explosion Hazards	:	None
	6. A	CCIDENTAL RELEASE MEASURES
Personal precautions	:	Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.
Environmental precautions	:	Should not be released into the environment. The product should not be allowed to enter drains, water courses or the soil.
Methods for cleaning up	:	Clean up promptly by sweeping or vacuum. Package all material in plastic, cardboard or metal containers for disposal. Refer to Section 13 of this MSDS for proper disposal methods.
		7. HANDLING AND STORAGE
Handling	:	Take measures to prevent the build up of electrostatic charge. Heat only in areas with appropriate exhaust ventilation.
Storage	:	Keep containers dry and tightly closed to avoid moisture absorption



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		DONAL DROFFICTION		
8. EXP	OSURE CONTROLS / PE	RSONAL PROTECTION		
Respiratory protection	: No personal respirate	: No personal respiratory protective equipment normally required.		
Eye/Face Protection	: Safety glasses with s	Safety glasses with side-shields.		
Hand protection	: Protective gloves.	Protective gloves.		
Skin and body protection	: Long sleeved clothin	g.		
Additional Protective Measures	: Safety shoes.			
General Hygiene Considerations	: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.			
Engineering measures		: Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.		
Exposure limit(s)				
9.	PHYSICAL AND CHEMI : Solid	ICAL PROPERTIES Evaporation rate : Not applical		
Form Appearance	PHYSICAL AND CHEMI : Solid : Pellets	ICAL PROPERTIES Evaporation rate : Not applical Specific Gravity : Not determining	ned.	
9. Form Appearance Color	PHYSICAL AND CHEMI : Solid : Pellets : BLUE	ICAL PROPERTIES Evaporation rate : Not applical Specific Gravity : Not determi Bulk density : Not establis	ned. hed	
9. Form Appearance Color Odor	 PHYSICAL AND CHEMI Solid Pellets BLUE Very faint 	ICAL PROPERTIESEvaporation rate: Not applicalSpecific Gravity: Not determiBulk density: Not establisVapor pressure: Not applical	ned. hed ble	
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9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	 PHYSICAL AND CHEMI Solid Pellets BLUE Very faint Not determined. Not applicable Insoluble 	ICAL PROPERTIESEvaporation rate: Not applicalSpecific Gravity: Not determiBulk density: Not establisVapor pressure: Not applicalVapor density: Not applicalpH: Not applical	ned. hed ble ble	
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9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	 PHYSICAL AND CHEMI Solid Pellets BLUE Very faint Not determined. Not applicable Insoluble 10. STABILITY AND Stable. Will not occur. 	ICAL PROPERTIES Evaporation rate : Not applical Specific Gravity : Not determi Bulk density : Not establis Vapor pressure : Not applical Vapor density : Not applical pH : Not applical REACTIVITY dizing agents and open flame. To avoid the	ned. hed ble ble ble	
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	 PHYSICAL AND CHEMI Solid Pellets BLUE Very faint Not determined. Not applicable Insoluble 10. STABILITY AND Stable. Will not occur. Keep away from oxide decomposition, do not 	ICAL PROPERTIES Evaporation rate : Not applical Specific Gravity : Not determi Bulk density : Not establis Vapor pressure : Not applical Vapor density : Not applical pH : Not applical REACTIVITY dizing agents and open flame. To avoid the	ned. hed ble ble ble	



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There are no known hazardous ingredients in this product.

	12. ECOLOGICAL INFORMATION
Persistence and degradability	: Not readily biodegradable.
Environmental Toxicity	: Chemicals are not readily available as they are bound within the matrix of the polymer.
Bioaccumulation Potential	: Chemicals are not readily available as they are bound within the matrix of the polymer.
Additional advice	: No data available.
	13. DISPOSAL CONSIDERATIONS
Product	: Like most thermoplastics the product can be recycled. Where possible recycling is preferred to disposal or incineration. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
Contaminated packaging	: Recycling is preferred when possible. The generator of waste materia has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
	14. TRANSPORT INFORMATION
U.S. D.O.T. / CA T.D.G. Classification (Non-bulk ground)	: Not regulated for transportation.
ICAO/IATA	: Not regulated for transportation.
IMO / IMDG	: Not regulated for transportation.
	15. REGULATORY INFORMATION
US Regulations:	
OSHA Status	: Product is non-hazardous
TSCA Status	: All components of this product are listed on the TSCA inventory or are exempt.
	: This product does not contain a substance listed by California Prop 65



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SARA Title III Section 313 Toxic Chemicals:

Chemical Name	CAS-No.	Weight %
	1314-98-3	1.46
ZINC COMPOUNDS		

Canadian Regulations:

WHMIS Classification	:	Not controlled.
DSL	:	Listed.
National Inventories:		
Australia AICS	:	Listed.
China IECS	:	Listed.
Europe EINECS	:	Not determined.
Japan ENCS	:	Listed.
Korea KECI	:	Listed.
Philippines PICCS	:	Listed.

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.