

MATERIAL SAFETY DATA SHEET TINT VENUS PURPLE V2

Version Number 1.0 Revision Date 06/17/2003

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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	:	TINT VENUS PURPLE V2
Product code	:	CC10038558
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	: Inhalation, Ingestion, Skin contact
Acute exposure	
Inhalation Ingestion Eyes	 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.
Skin	: Experience shows no unusual dermatitis hazard from routine handling.
Chronic exposure	: Refer to Section 11 for Toxicological Information.
Medical Conditions Aggravated by Exposure:	: None known.



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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	:	Not applicable
Lower explosion limit	:	Not applicable
Autoignition temperature	:	Not relevant
Suitable extinguishing media	:	Carbon dioxide blanket, Water spray, dry powder, foam.
Special Fire Fighting Procedures	:	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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07 200	OSURE CONTROLS /]	PERSONAL PROTECTION	
Respiratory protection	: No personal respiratory protective equipment normally required.		
Eye/Face Protection	: Safety glasses with side-shields.		
Hand protection	: Protective gloves.		
Skin and body protection	: Long sleeved cloth	ing.	
Additional Protective Measures	: Safety shoes.		
General Hygiene Considerations		nce with good industrial hygiend e breaks and at the end of work	
Engineering measures		with appropriate exhaust ventil st ventilation at machinery.	ation. Provide
Exposure limit(s)			
	is components above regu	atory thresholds in this product	
9.	PHYSICAL AND CHE	MICAL PROPERTIES	
9. Form	PHYSICAL AND CHE : Solid		Not applicable.
Form		Evaporation rate :	Not applicable. Not determined
	: Solid		
Form Appearance	: Solid : Pellets	Evaporation rate Specific Gravity Bulk density	Not determined Not established
Form Appearance Color	: Solid : Pellets : PURPLE	Evaporation rate Specific Gravity Bulk density Vapor pressure	Not determined
Form Appearance Color Odor	: Solid : Pellets : PURPLE : Very faint	Evaporation rate Specific Gravity Bulk density Vapor pressure	Not determined Not established Not applicable
Form Appearance Color Odor Melting point/range	 Solid Pellets PURPLE Very faint Not determined 	Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density	Not determined Not established Not applicable Not applicable
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Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	 Solid Pellets PURPLE Very faint Not determined Not applicable Insoluble 10. STABILITY AN	Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	Not determined Not established Not applicable Not applicable
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	 Solid Pellets PURPLE Very faint Not determined Not applicable Insoluble 10. STABILITY AN Stable. Will not occur. 	Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH DREACTIVITY	Not determined Not established Not applicable Not applicable Not applicable
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	 Solid Pellets PURPLE Very faint Not determined Not applicable Insoluble 10. STABILITY AN Stable. Will not occur. Keep away from or decomposition, do 	Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH DREACTIVITY	 Not determined Not established Not applicable Not applicable Not applicable

PolyOne.

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There are no known hazardous components above regulatory thresholds in this product.

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of the polymer. Bioaccumulation Potential : Chemicals are not readily available as they are bound within the ma of the polymer. Additional advice : No data available. ISPOSAL CONSIDERATIONS Product : Like most thermoplastics the product can be recycled. Where possible, recycling is preferred to disposal or incincation. 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 material has the responsibility for proper waste classification, transportatio and local regulations. U.S. DOT Classification : Refer to specific regulation. ILAO/IATA : Refer to specific regulation. IMO / IMDG : Refer to specific regulation. US Regulations: OSHA Status : There are no known hazardous components above regulatory thresholds in this product. TSCA Status : All components of this product are listed on or exempt from the TS Inventory. US. EPA CERCLA Hazardous Substances (40 CFR 302)	Persistence and degradability	: Not readily biodegradable.
Additional advice : No data available. III. 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 material has the responsibility for proper waste classification, transportatio and disposal in accordance with applicable federal, state/provincia and local regulations. U.S. DOT Classification : Refer to specific regulation. ICAO/IATA : Refer to specific regulation. IMO / IMDG : Refer to specific regulation. US Regulations: OSHA Status : There are no known hazardous components above regulatory thresholds in this product. TSCA Status : All components of this product are listed on or exempt from the TS Inventory. US. EPA CERCLA Hazardous Substances (40 CFR 302)	Environmental Toxicity	: Chemicals are not readily available as they are bound within the matrix of the polymer.
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Inventory. US. EPA CERCLA Hazardous Substances (40 CFR 302)	OSHA Status	
	TSCA Status	: All components of this product are listed on or exempt from the TSCA Inventory.
Not applicable	US. EPA CERCLA Hazardous	Substances (40 CFR 302)
	Not applicable	



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evision Date 06/17/2003 Print Date California Proposition : This product does not contain a substance listed by Califor 65 SARA Title III Section 302 Extremely Hazardous Substance Not applicable SARA Title III Section 313 Toxic Chemicals: Not applicable Canadian Regulations: WHMIS Classification : Not controlled. DSL DSL : All components of this product are on the Canadian Dome Substances List (DSL) or are exempt. National Inventories: Australia AICS : Listed. Europe EINECS : Not determined. Japan ENCS :	Page 5 of a 11/11/201
65 SARA Title III Section 302 Extremely Hazardous Substance Not applicable SARA Title III Section 313 Toxic Chemicals: Not applicable Canadian Regulations: WHMIS Classification : Not controlled. DSL : All components of this product are on the Canadian Dome Substances List (DSL) or are exempt. National Inventories: Australia AICS : Listed. China IECS : Europe EINECS :	
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China IECS:Listed.Europe EINECS:Not determined.	
Europe EINECS : Not determined.	
Japan FNCS I isted	
Japan Lives . 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.