

#### MATERIAL SAFETY DATA SHEET CLEARTINT PURPLE

Version Number 1.0 Revision Date 06/10/2003

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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	:	CLEARTINT PURPLE
Product code	:	CC10037951
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

<b>Routes of Exposure:</b>	: Inhalation, Ingestion, Skin contact
Acute exposure	
Inhalation Ingestion Eyes	<ul> <li>Resin particles, like other inert materials, can be mechanically irritating.</li> <li>May be harmful if swallowed.</li> <li>Resin particles, like other inert materials, are mechanically irritating to eyes.</li> </ul>
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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	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 Unusual Fire/Explosion Hazards	<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not relevant</li> <li>Carbon dioxide blanket, Water spray, dry powder, foam.</li> <li>Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.</li> <li>None</li> </ul>
	5. ACCIDENTAL 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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	OSUR	E 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 clothing.		
Additional Protective Measures	:	Safety shoes.		
General Hygiene Considerations	:	Handle in accordance with good industrial hygiene and safety practic 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.	PHYS	SICAL AND CHEMICAL PROPERTIES		
<b>9.</b> Form	PHYS : So	lid Evaporation rate : Not applicable.		
Form Appearance	: So : Pe	lid Evaporation rate : Not applicable. llets Specific Gravity : Not determined		
Form Appearance Color	: So : Pe : PL	lidEvaporation rate:Not applicable.lletsSpecific Gravity:Not determinedJRPLEBulk density:Not established		
Form Appearance Color Odor	: So : Pe : PL : Ve	lidEvaporation rate:Not applicable.lletsSpecific Gravity:Not determinedJRPLEBulk density:Not establishedery faintVapor pressure:Not applicable		
Form Appearance Color Odor Melting point/range	: So : Pe : PU : Ve : No	lidEvaporation rate:Not applicable.lletsSpecific Gravity:Not determinedJRPLEBulk density:Not establishedery faintVapor pressure:Not applicableot determinedVapor density:Not applicable		
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Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	: So : Pe : PU : Ve : No : No : Ins	lidEvaporation rate:Not applicable.lletsSpecific Gravity:Not determinedJRPLEBulk density:Not establishedorry faintVapor pressure:Not applicableot determinedVapor density:Not applicableot applicablepH:Not applicablesoluble.STABILITY AND REACTIVITY.		
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	: So : Pe : PU : Ve : No : No : Ins	lid       Evaporation rate       : Not applicable.         llets       Specific Gravity       : Not determined         JRPLE       Bulk density       : Not established         ery faint       Vapor pressure       : Not applicable         ot determined       Vapor density       : Not applicable         ot applicable       pH       : Not applicable         soluble       .       .         Stable.       .       .		
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	: So : Pe : PU : Ve : No : No : Ins	lid       Evaporation rate       : Not applicable.         llets       Specific Gravity       : Not determined         JRPLE       Bulk density       : Not established         ory faint       Vapor pressure       : Not applicable         ot determined       Vapor density       : Not applicable         ot applicable       pH       : Not applicable         ot applicable       pH       : Not applicable         soluble       Stable.       Stable.         Will not occur.       Keep away from oxidizing agents and open flame. To avoid therma		



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There are no known hazardous components above regulatory thresholds 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. DOT Classification	: Refer to specific regulation.
ICAO/IATA	: Refer to specific regulation.
IMO / IMDG	: Refer to specific regulation.
	15. REGULATORY INFORMATION
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 TSCA Inventory.
US. EPA CERCLA Hazardous	Substances (40 CFR 302)
Not applicable	
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California Proposition 65	:	This product does not contain a substance listed by California Prop 65.
SARA Title III Section 302 Ext	rem	ely Hazardous Substance
Not applicable		
SARA Title III Section 313 Tox	kic (	Chemicals:
Not applicable Canadian Regulations:		
National Pollutant Relea	se I	nventory (NPRI)
Not applicable		
WHMIS Classification	:	Not controlled.
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.
National Inventories:		
Australia AICS	:	Listed.
China IECS	:	Listed.
Europe EINECS	:	Not determined.
Japan ENCS	:	Listed.
Korea KECI	:	Listed.
Philippines PICCS	:	Listed.
		16. OTHER INFORMATION

#### **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.