

MATERIAL SAFETY DATA SHEET

TRANSL BLUE

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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	:	TRANSL BLUE
Product code	:	CC10030799
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 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:	



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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 o 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 see medical attention.
	5. FIRE-FIGHTING MEASURES
Flash point	: Not applicable
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media	 Not applicable Not applicable Not relevant 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. 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 1 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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	and contamination. I	Keep in a dry, cool place.
8. EXP	OSURE CONTROLS / PE	RSONAL PROTECTION
Respiratory protection	: No personal respirate	bry protective equipment normally required.
Eye/Face Protection	: Safety glasses with si	de-shields.
Hand protection	: Protective gloves.	
Skin and body protection	: Long sleeved clothing	g.
Additional Protective Measures	: Safety shoes.	
General Hygiene Considerations		with good industrial hygiene and safety praction reaks and at the end of workday.
Engineering measures		th appropriate exhaust ventilation. Provide ventilation at machinery.
Exposure limit(s)		
	PHYSICAL AND CHEMI	CAL PROPERTIES
Form	: Solid	Evaporation rate : Not applicable.
Appearance	: Pellets	Specific Gravity : Not determined
Color	: BLUE	Bulk density : Not established
Odor	: Very faint	Vapor pressure : Not applicable
Melting point/range	: Not determined	Vapor density : Not applicable
Boiling Point: Water solubility	: Not applicable : Insoluble	pH : Not applicable
	10. STABILITY AND	REACTIVITY
Stability	: Stable.	
Hazardous Polymerization	: Will not occur.	
Hazardous Polymerization Conditions to avoid		lizing agents and open flame. To avoid thermatter to verheat.
·	: Keep away from oxid decomposition, do no	
Conditions to avoid	 Keep away from oxid decomposition, do no Incompatible with str Carbon dioxide (CO2 	ot overheat.



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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.			
Canadian Regulations:					
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	:	Not determined.			
Korea KECI	:	Not determined.			
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.