

MATERIAL SAFETY DATA SHEET

TEXAS ORANGE

Version Number 1.0 Revision Date 09/08/2003

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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	:	TEXAS ORANGE
Product code	:	CC10042409
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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		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
Elemmehle Limite		
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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0. E24	OSURE CONTROLS / I	PERSONAL PROTECTION
Respiratory protection	: No personal respir	atory protective equipment normally required.
Eye/Face Protection	: Safety glasses with	n 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 hygiene and safety practice. e 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)		
-		
There are no known hazardou	is components above regul	atory thresholds in this product.
	us components above regul	
9.	PHYSICAL AND CHE	MICAL PROPERTIES
9. Form	PHYSICAL AND CHE	MICAL PROPERTIES Evaporation rate : Not applicable.
9. Form Appearance	• PHYSICAL AND CHEN • Solid • Pellets	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined
9. Form Appearance Color	 PHYSICAL AND CHEN Solid Pellets ORANGE 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established
9. Form Appearance Color Odor	 PHYSICAL AND CHEI Solid Pellets ORANGE Very faint 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable
9. Form Appearance Color Odor Melting point/range	 PHYSICAL AND CHEN Solid Pellets ORANGE Very faint Not determined 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable Vapor density : Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point:	 PHYSICAL AND CHEI Solid Pellets ORANGE Very faint Not determined Not applicable 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable
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9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	 PHYSICAL AND CHEN Solid Pellets ORANGE Very faint Not determined Not applicable Insoluble 10. STABILITY AN	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable Vapor density : Not applicable pH : Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	 PHYSICAL AND CHEN Solid Pellets ORANGE Very faint Not determined Not applicable Insoluble 10. STABILITY AN Stable. 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable Vapor density : Not applicable pH : Not applicable
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9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	 PHYSICAL AND CHEI Solid Pellets ORANGE Very faint Not determined Not applicable Insoluble 10. STABILITY AN Stable. Will not occur. 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable Vapor density : Not applicable pH : Not applicable D REACTIVITY Xagents and open flame. To avoid thermal
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	 PHYSICAL AND CHEN Solid Pellets ORANGE Very faint Not determined Not applicable Insoluble 10. STABILITY AN Stable. Will not occur. Keep away from o decomposition, do 	MICAL PROPERTIES Evaporation rate : Not applicable. Specific Gravity : Not determined Bulk density : Not established Vapor pressure : Not applicable Vapor density : Not applicable pH : Not applicable D REACTIVITY Xagents and open flame. To avoid thermal



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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	:	WARNING! This product contains a chemical known to the State of California to cause cancer.	•
SARA Title III Section 302 Extra	rem	ely Hazardous Substance	
Not applicable			
SARA Title III Section 313 Tox	ic (Chemicals:	
Not applicable			
Canadian Regulations:			
National Pollutant Releas	se Iı	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	:	Not determined.	
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 when used in combination with any other materials and/or in any particular process or processing conditions.