

MATERIAL SAFETY DATA SHEET

## CC10018389WE, PMS 148U ORANGE

Version Number 1.0 Revision Date 09/20/2002 Page 1 of 5 Print Date 11/6/2011

### 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	:	CC10018389WE, PMS 148U ORANGE
Product code	:	CC10023223
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. 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	<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> <li>Experience shows no unusual dermatitis hazard from routine handling.</li> </ul>
Chronic exposure	: Refer to Section 11 for Toxicological Information.
Medical Conditions Aggravated by Exposure:	: None known.
	4. FIRST AID MEASURES



## MATERIAL SAFETY DATA SHEET

# CC10018389WE, PMS 148U ORANGE

ion Number 1.0 sion Date 09/20/2002	Page 2 Print Date 11/6/2
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 see 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	<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</li> </ul>
Procedures Unusual Fire/Explosion Hazards	<ul><li>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 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 and contamination. Keep in a dry, cool place.



## MATERIAL SAFETY DATA SHEET

# CC10018389WE, PMS 148U ORANGE

Version Number 1.0 Revision Date 09/20/2002 Page 3 of 5 Print Date 11/6/2011

0.124	OSURE CONTROL	S / PERSONAL PROTECTI	ON
Respiratory protection	: No personal re	espiratory protective equipment	normally required.
Eye/Face Protection	: Safety glasses	with side-shields.	
Hand protection	: Protective glo	ves.	
Skin and body protection	: Long sleeved	clothing.	
Additional Protective Measures	: Safety shoes.		
General Hygiene Considerations		ordance with good industrial hy efore breaks and at the end of w	
Engineering measures		reas with appropriate exhaust v haust ventilation at machinery.	entilation. Provide
Exposure limit(s)			
There are no known hazardou	s components above a	regulatory thresholds in this pro-	duct.
9.	PHYSICAL AND C	HEMICAL PROPERTIES	
Form	: Solid	Evaporation rate	: Not applicable.
Appearance	: Pellets	Specific Gravity	: Not determined
Color	: ORANGE	Bulk density	: Not established
Odor	: Very faint	Vapor pressure	: Not applicable
	: Not determined	Vapor density	: Not applicable
Melting point/range		, apoi aonsiej	
Melting point/range Boiling Point:	: Not applicable	pH	: Not applicable
			: Not applicable
Boiling Point:	: Not applicable : Insoluble		: Not applicable
Boiling Point:	: Not applicable : Insoluble	рН	: Not applicable
Boiling Point: Water solubility	<ul> <li>Not applicable</li> <li>Insoluble</li> <li>10. STABILITY</li> </ul>	pH AND REACTIVITY	: Not applicable
Boiling Point: Water solubility Stability	<ul> <li>Not applicable</li> <li>Insoluble</li> <li>10. STABILITY</li> <li>Stable.</li> <li>Will not occur</li> <li>Keep away from</li> </ul>	pH AND REACTIVITY	
Boiling Point: Water solubility Stability Hazardous Polymerization	<ul> <li>Not applicable</li> <li>Insoluble</li> <li>10. STABILITY</li> <li>Stable.</li> <li>Will not occur</li> <li>Keep away frod decomposition</li> </ul>	pH AND REACTIVITY  om oxidizing agents and open fl	ame. To avoid thermal
Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid	<ul> <li>Not applicable</li> <li>Insoluble</li> <li>10. STABILITY</li> <li>Stable.</li> <li>Will not occur</li> <li>Keep away frodecomposition</li> <li>Incompatible</li> <li>Carbon dioxid</li> </ul>	pH AND REACTIVITY  om oxidizing agents and open fl n, do not overheat.	ame. To avoid thermal agents.



MATERIAL SAFETY DATA SHEET

# CC10018389WE, PMS 148U ORANGE

Version Number 1.0 Revision Date 09/20/2002 Page 4 of 5 Print Date 11/6/2011

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 the TSCA inventory or are exempt.
US. EPA CERCLA Hazardous	Substances (40 CFR 302)
Not applicable	

4/5



### MATERIAL SAFETY DATA SHEET

## CC10018389WE, PMS 148U ORANGE

Version Number 1.0	Page 5 of 5
Revision Date 09/20/2002	Print Date 11/6/2011

California Proposition 65	:	This product does not contain a substance listed by California Prop 65.
Canadian Regulations:		
WHMIS Classification	:	Not controlled.
DSL	:	Listed.
National Inventories:		
Australia AICS	:	Not determined.
China IECS	:	Not determined.
Europe EINECS	:	Not determined.
Japan ENCS	:	Not determined.
Korea KECI	:	Not determined.
Philippines PICCS	:	Not determined.

#### **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.