

MATERIAL SAFETY DATA SHEET

# **GOLDEN YELLOW 123C**

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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	:	GOLDEN YELLOW 123C
Product code	:	CC10013161
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

#### 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

There are no known hazardous ingredients in this product.

## **3. HAZARDS IDENTIFICATION**

#### **EMERGENCY OVERVIEW**

This mixture has not been evaluated as a whole. However, some vapors or contaminants 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. See sections 3 and 11 for special precautions.

#### POTENTIAL HEALTH EFFECTS

Routes of Exposure: : Inhalation, Skin contact, Ingestion		
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>Particulates, like other inert materials can be mechanically irritating.</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	

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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 seel 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	<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>
Hazards	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 12 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.
8. EXP(	OSURE CONTROLS / PERSONAL PROTECTION



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Respiratory protection	: No personal respiratory protective equipment normally required. If dusty conditions occur wear appropriate respiratory protection.		
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 practice 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)			
There are no known hazardou	is ingredients in this product.		
9.	PHYSICAL AND CHEMICAI	PROPERTIES	
Form	: Solid E	Evaporation rate : Not applicable.	
Form Appearance	: Solid E : powder, granular S	Evaporation rate : Not applicable. Specific Gravity : Not applicable.	
Form Appearance Color	: Solid E : powder, granular S : YELLOW E	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined	
Form Appearance Color Odor	: Solid E : powder, granular S : YELLOW E : Very faint V	Evaporation rate: Not applicable.Specific Gravity: Not applicable.Bulk density: Not determinedVapor pressure: Not applicable	
Form Appearance Color Odor Melting point/range	: Solid E : powder, granular S : YELLOW E : Very faint V : Not determined V	Evaporation rate: Not applicable.Specific Gravity: Not applicable.Sulk density: Not determinedVapor pressure: Not applicableVapor density: Not applicable	
Form Appearance Color Odor	: Solid E : powder, granular S : YELLOW E : Very faint V : Not determined V	Evaporation rate: Not applicable.Specific Gravity: Not applicable.Bulk density: Not determinedVapor pressure: Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point:	: Solid E : powder, granular S : YELLOW E : Very faint V : Not determined V : Not applicable E	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable bH : Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point:	: Solid E : powder, granular S : YELLOW E : Very faint V : Not determined V : Not applicable E : Insoluble	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable bH : Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	<ul> <li>Solid H</li> <li>powder, granular S</li> <li>YELLOW H</li> <li>Very faint V</li> <li>Not determined V</li> <li>Not applicable F</li> <li>Insoluble 10. STABILITY AND REA</li> </ul>	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable bH : Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	<ul> <li>Solid H</li> <li>powder, granular S</li> <li>YELLOW H</li> <li>Very faint N</li> <li>Not determined N</li> <li>Not applicable F</li> <li>Insoluble</li> </ul> <b>10. STABILITY AND REA</b> <ul> <li>Stable.</li> <li>Will not occur.</li> </ul>	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable OH : Not applicable OH : Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	<ul> <li>Solid H</li> <li>powder, granular S</li> <li>YELLOW H</li> <li>Very faint N</li> <li>Not determined N</li> <li>Not applicable F</li> <li>Insoluble</li> </ul> 10. STABILITY AND REA <ul> <li>Stable.</li> <li>Will not occur.</li> <li>To avoid thermal decompoxidizing agents and open</li> </ul>	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable OH : Not applicable OH : Not applicable	
Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid	<ul> <li>Solid H</li> <li>powder, granular S</li> <li>YELLOW H</li> <li>Very faint N</li> <li>Not determined N</li> <li>Not applicable F</li> <li>Insoluble</li> </ul> 10. STABILITY AND REA <ul> <li>Stable.</li> <li>Will not occur.</li> <li>To avoid thermal decompoxidizing agents and open</li> <li>Incompatible with strong a</li> <li>Carbon dioxide (CO2), ca</li> </ul>	Evaporation rate : Not applicable. Specific Gravity : Not applicable. Bulk density : Not determined Vapor pressure : Not applicable Vapor density : Not applicable OH : Not applicable OH : Not applicable	

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	12. ECOLOGICAL INFORMATION
Persistence and degradability	: Not readily biodegradable.
Environmental Toxicity	: Adverse ecological impact is not known or expected under normal use
<b>Bioaccumulation Potential</b>	: Not inherently biodegradable.
Additional advice	: No data available.
	13. DISPOSAL CONSIDERATIONS
Product	: 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. D.O.T. / CA T.D.G. Classification (Non-bulk ground)	: Not regulated for transportation.
ICAO/IATA	: Not regulated for transportation.
IMO / IMDG	: Not regulated for transportation.
	15. REGULATORY INFORMATION
US Regulations:	
OSHA Status	: Product is non-hazardous
OSHA Status TSCA Status	<ul><li>Product is non-hazardous</li><li>All components of this product are listed on the TSCA inventory or are exempt.</li></ul>
	: All components of this product are listed on the TSCA inventory or are exempt.
TSCA Status California Proposition	: All components of this product are listed on the TSCA inventory or are exempt.
TSCA Status California Proposition 65	: All components of this product are listed on the TSCA inventory or are exempt.



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National Inventories:

Australia AICS	: Listed.
China IECS	: Listed.
Europe EINECS	: Listed.
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.