

MATERIAL SAFETY DATA SHEET

# 12010PC SMALL HOLOGRAM

Version Number 1.0 Revision Date 06/07/2002 Page 1 of 5 Print Date 11/4/2011

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### POLYONE CORPORATION 2700 Papin Street, St. Louis, MO 63103

NON-EMERGENCY TELEPHONE	:	Product Stewardship, (314) 771-1800
Emergency telephone number	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	12010PC SMALL HOLOGRAM
Product code	:	FO0000042
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 for health effects. Information provided on health effects of this product is based on the individual components. 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 8 and 11 for special precautions.

#### POTENTIAL HEALTH EFFECTS

<b>Routes of Exposure:</b>	: Inhalation, Skin contact, Ingestion
Acute exposure	
Inhalation	: Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion	: May be harmful if swallowed.
Eyes	: May cause eye/skin irritation.
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. Seek medical attention if necessary.
Eyes	:	Rinse immediately with plenty of water 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	:	No data available.
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media	: : :	No data available. No data available. Not applicable. Carbon dioxide blanket, dry powder, foam, Water spray.
Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	:	Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. 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	:	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Package all material in appropriate container for disposal. Refer to Section 13 of this MSDS for proper disposal methods.
		7. HANDLING AND STORAGE
Handling	:	Heat only in areas with appropriate exhaust ventilation. Prolonged heating may result in product degradation.



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Storage		and tightly closed to avoi Store in a cool dry place.	d moisture absorption	
8. EXPOSURE CONTROLS / PERSONAL PROTECTION				
Respiratory protection	: Under normal handling	ng conditions a respirator	r is not required.	
Eye/Face Protection	: Safety glasses with si	ide-shields.		
Hand protection	: Protective gloves.			
Skin and body protection	: Long sleeved clothing	g.		
Additional Protective Measures	: Safety shoes.			
General Hygiene Considerations		e with good industrial hyg reaks and at the end of w		
Engineering measures		th appropriate exhaust ve ventilation at machinery.	entilation. Provide	
Exposure limit(s)				
There are no known hazardou	us components above regulate		duct.	
There are no known hazardou 9. Form Appearance Color Odor	<ul> <li><b>PHYSICAL AND CHEMI</b></li> <li>Liquid</li> <li>Viscous, Liquid</li> <li>NOT APPLICABLE</li> <li>Very faint</li> </ul>	<b>CAL PROPERTIES</b> Evaporation rate Specific Gravity Bulk density Vapor pressure	<ul> <li>Not established</li> <li>Not determined</li> <li>Not applicable.</li> <li>Not determined</li> </ul>	
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There are no known hazardou 9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	<ul> <li><b>PHYSICAL AND CHEMI</b></li> <li>Liquid</li> <li>Viscous, Liquid</li> <li>NOT APPLICABLE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> <li>Immiscible</li> </ul> <b>10. STABILITY AND</b> <ul> <li>Stable.</li> <li>Will not occur.</li> <li>Keep away from oxic decomposition, do not</li> </ul>	CAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH REACTIVITY	<ul> <li>Not established</li> <li>Not determined</li> <li>Not applicable.</li> <li>Not determined</li> <li>Heavier than air.</li> <li>Not determined</li> </ul>	



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# 11. TOXICOLOGICAL INFORMATION

There are no known hazardous components above regulatory thresholds in this product.

	12. ECOLOGICAL INFORMATION			
Persistence and degradability	: Not readily biodegradable.			
Environmental Toxicity	: Environmental toxicity has not been established for this mixture as a whole.			
Bioaccumulation Potential	: No data available.			
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	: 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)			



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Not applicable		
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	:	Listed.
China IECS	:	Listed.
Europe EINECS	:	Listed.
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 used in combination with any other materials or in any process, unless specified in the text.