## MATERIAL SAFETY DATA SHEET AQUAMIX 940

Version Number 1.3 Revision Date 11/27/2006

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### 1. PRODUCT AND COMPANY IDENTIFICATION

#### POLYONE CORPORATION 8155 Cobb Center Drive, Kennesaw, GA 30152

Telephone Emergency telephone number	:	Product Stewardship (770) 590-3500 x.3563 CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	AQUAMIX 940
Product code	:	FO20010137
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

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

## **3. HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW**

This product has not been evaluated as a whole for health effects. Information provided on the health effects of this product is based on individual components. In addition, 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

Routes of Exposure: : Skin contact, Inhalation, 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			
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 vapors or fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.	
Ingestion	: Never give anything by mouth to an unconscious person. Seek medical attention if necessary. Do not induce vomiting without medical advice.	
Eyes	: Rinse immediately with plenty of water for at least 15 minutes. If ey 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	: No data available	
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media	<ul> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>carbon dioxide (CO2), water, foam, dry chemical.</li> </ul>	
Special Fire Fighting Procedures	: Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. Cool closed containers exposed to fire with water spray	
Unusual Fire/Explosion Hazards	<ul> <li>Do not allow run-off from fire fighting to enter drains or water courses</li> <li>Burning dry latex produces dense black smoke with the possibility of toxic vapors. Residual latex material contained in empty drums may decompose when burned producing toxic or irritating fumes. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.</li> </ul>	
	6. ACCIDENTAL RELEASE MEASURES	
Personal precautions	: Ensure response personnel are properly protected (see section 8 for respiratory or other protection guidelines.) Use caution as floors may be slippery.	
Environmental precautions	: The product should not be allowed to enter drains, water courses or th soil.	
Methods for cleaning up	: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal.	
	7. HANDLING AND STORAGE	
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Handling	Prolonged heat	a provided with appropriate exh ing may result in product degrac prage. Careful mixing without in efore use.	lation. Material may	
Storage	upright to prev	ch are opened must be carefully ent leakage. Keep in a dry, cool mperature extremes.	1	
8. EX	POSURE CONTROL	S / PERSONAL PROTECTIO	N	
Respiratory protection	areas of good g processing equ	A respirator is normally not required for routine handling of product in areas of good general ventilation and adequate local exhaust at processing equipment during routine operation. Airborne contaminant levels should be maintained below the occupational exposure guidelines.		
Eye/Face Protection		Safety glasses with side-shields. Wear goggles or face shield during operations that present a splash potential.		
Hand protection	: Impervious glo	Impervious gloves such as rubber or PVC		
Skin and body protection	Where operation	Long sleeved shirts and long pants are adequate for normal handling. Where operations present a splash or spill potential, employees should wear chemically resistant clothing, boots, apron, gloves, and eye/face protection.		
Additional Protective Measures	: Safety shoes.			
General Hygiene Considerations		Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practices.		
Engineering measures	1	Adequate ventilation and/or appropriate respiratory protection may also be necessary to minimize employee exposure to processing vapors.		
Exposure limit(s)				
There are no known hazardo	ous components above re	egulatory thresholds in this produ	uct.	
9	D. PHYSICAL AND C	HEMICAL PROPERTIES		
Form	: liquid	Evaporation rate	: Slower than Buty	
	· liquid	Specific Gravity	Acetate	

Appearance	:
Color	:
Odor	:
Melting point/range	:

liquid

Slight

NO PIGMENT

Not applicable

Specific Gravity:

Bulk density

Vapor pressure Vapour density

Vapour density

: Not determined

: Not applicable

: Not established

: Heavier than air.



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Boiling Point: Water solubility	: Not established pH : Not determined : Completely miscible
	10. STABILITY AND REACTIVITY
Stability	: Stable.
Hazardous Polymerization	: Will not occur.
Conditions to avoid	: Extremes of temperature and direct sunlight. Keep from freezing.
Incompatible Materials	: Acids, metal salts, and solvents
Hazardous decomposition products	: Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.

### **11. TOXICOLOGICAL INFORMATION**

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

	12. ECOLOGICAL INFORMATION
Persistence and degradability	: No data available
Environmental Toxicity	: No data available
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. DOT Classification	: Refer to specific regulation.
ICAO/IATA (air)	: Refer to specific regulation.
IMO / IMDG (maritime)	: Refer to specific regulation.

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1	5. REGULATOR	Y INFORMATI	ION		
US Regulations:					
OSHA Status :	There are no known thresholds in this		omponents above r	egulatory	
TSCA Status :	All components Inventory.	s of this product a	re listed on or exen	npt from the TSC	CA
US. EPA CERCLA Hazardous Su	bstances (40 CFR 3	302)			
Not applicable					
California Proposition : 65	Not applicable				
SARA Title III Section 302 Extrem	nely Hazardous Su	bstance			
Unless specific chemicals are iden	-		t is Not Applicable	e under this regu	ilation
r i i i i i i i i i i i i i i i i i i i		, I	II II		
SARA Title III Section 313 Toxic	Chemicals:				
Unless specific chemicals are iden		ction. this produc	t is Not Applicable	e under this regu	lation
Canadian Regulations:		·····, ···· F·····			
National Pollutant Release	Inventory (NDDI)				
Chemical Name		CAS-No.	Weight %	NPRI ID#	
Ethoxylated octylphenol		9036-19-5	0.10 - 1.00	179	
WHMIS Classification :	Not controlled.				
DSL :		s of this product a (DSL) or are exer	re on the Canadian mpt.	n Domestic	
National Inventories:					
Australia AICS :	Not determined				
China IECS :	Not determined				

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Philippines PICCS	: Not determined
Korea KECI	: Not determined
Japan ENCS	: Not determined
Europe EINECS	: 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.