

MATERIAL SAFETY DATA SHEET

## BLACK W/ ANTI STAT

Version Number 1.0 Revision Date 02/03/2003 Page 1 of 5 Print Date 11/10/2011

### 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	:	BLACK W/ ANTI STAT
Product code	:	CC10030663
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

<b>Routes of Exposure:</b>	: 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 Medical Conditions	<ul><li>Refer to Section 11 for Toxicological Information.</li><li>None known.</li></ul>
Aggravated by Exposure:	



MATERIAL SAFETY DATA SHEET

# BLACK W/ ANTI STAT

Version Number 1.0 Revision Date 02/03/2003 Page 2 of 5 Print Date 11/10/2011

		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
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media Special Fire Fighting Procedures Unusual Fire/Explosion	::	Not applicable Not applicable Not relevant Carbon dioxide blanket, Water spray, dry powder, foam. Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. None
Hazards	6 10	CCIDENTAL RELEASE MEASURES
	0. AV	CIDENTAL 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



MATERIAL SAFETY DATA SHEET

# BLACK W/ ANTI STAT

Version Number 1.0 Revision Date 02/03/2003 Page 3 of 5 Print Date 11/10/2011

8. EXPOSURE CONTROLS / PERSONAL PROTECTION					
Respiratory protection	: No personal respira	atory protective equipment normally required	d.		
Eye/Face Protection	: Safety glasses with	side-shields.			
Hand protection	: Protective gloves.				
Skin and body protection	: Long sleeved cloth	ing.			
Additional Protective Measures	: Safety shoes.				
General Hygiene Considerations		ce with good industrial hygiene and safety problem breaks and at the end of workday.	ractice.		
Engineering measures		with appropriate exhaust ventilation. Provid t ventilation at machinery.	le		
Exposure limit(s)					
	us components above regula	atory thresholds in this product.			
		MICAL PROPERTIES         Evaporation rate       : Not applica         Specific Gravity       : Not determ			
<b>9.</b> Form Appearance Color	<ul> <li><b>PHYSICAL AND CHEN</b></li> <li>: Solid</li> <li>: Pellets</li> <li>: BLACK</li> </ul>	MICAL PROPERTIES         Evaporation rate       : Not applica         Specific Gravity       : Not determ         Bulk density       : Not establi	nined shed		
<b>9.</b> Form Appearance Color Odor	<ul> <li><b>PHYSICAL AND CHEN</b></li> <li>Solid</li> <li>Pellets</li> <li>BLACK</li> <li>Very faint</li> </ul>	AICAL PROPERTIES         Evaporation rate       : Not applica         Specific Gravity       : Not determ         Bulk density       : Not establi         Vapor pressure       : Not applica	nined shed able		
<b>9.</b> Form Appearance Color Odor Melting point/range	<ul> <li><b>PHYSICAL AND CHEN</b></li> <li>Solid</li> <li>Pellets</li> <li>BLACK</li> <li>Very faint</li> <li>Not determined</li> </ul>	<b>MICAL PROPERTIES</b> Evaporation rate       : Not applica         Specific Gravity       : Not determ         Bulk density       : Not establi         Vapor pressure       : Not applica         Vapor density       : Not applica	nined shed able able		
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9. Form Appearance Color Odor Melting point/range Boiling Point:	<ul> <li>PHYSICAL AND CHEN</li> <li>Solid</li> <li>Pellets</li> <li>BLACK</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul>	MICAL PROPERTIES         Evaporation rate       : Not applica         Specific Gravity       : Not determ         Bulk density       : Not establi         Vapor pressure       : Not applica         Vapor density       : Not applica         pH       : Not applica	nined shed able able		
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	<ul> <li>PHYSICAL AND CHEM</li> <li>Solid</li> <li>Pellets</li> <li>BLACK</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul> 10. STABILITY ANI	MICAL PROPERTIES         Evaporation rate       : Not applica         Specific Gravity       : Not determ         Bulk density       : Not establi         Vapor pressure       : Not applica         Vapor density       : Not applica         pH       : Not applica	nined shed able able		
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9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	<ul> <li>PHYSICAL AND CHEN</li> <li>Solid</li> <li>Pellets</li> <li>BLACK</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul> 10. STABILITY ANI <ul> <li>Stable.</li> <li>Will not occur.</li> <li>Keep away from or decomposition, do</li> </ul>	MICAL PROPERTIES         Evaporation rate       Not applica         Specific Gravity       Not determ         Bulk density       Not establi         Vapor pressure       Not applica         Vapor density       Not applica         pH       Not applica         DREACTIVITY         skidizing agents and open flame. To avoid th	nined shed able able able		



MATERIAL SAFETY DATA SHEET

## BLACK W/ ANTI STAT

Version Number 1.0 Revision Date 02/03/2003 Page 4 of 5 Print Date 11/10/2011

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 material 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				

4/5



MATERIAL SAFETY DATA SHEET

## BLACK W/ ANTI STAT

Version Number 1.0 Revision Date 02/03/2003		Page 5 of 5 Print Date 11/10/2011
California Proposition 65	•	This product does not contain a substance listed by California Prop 65.
Canadian Regulations:		
WHMIS Classification	:	Not controlled.
DSL	:	All of the components of this product are listed on the Canadian Inventories or are exempt. However, at least one component of this product is on the Canadian Non-Domestic Substances List (NDSL). Quantity use in Canada is restricted by regulations.
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.