

MATERIAL SAFETY DATA SHEET

## **BLUEBERRY BLUE**

Version Number 1.0 Revision Date 09/26/2001 Page 1 of 5 Print Date 11/1/2011

### 1. PRODUCT AND COMPANY IDENTIFICATION

### POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

NON-EMERGENCY TELEPHONE	:	Product Stewardship (770) 271-5902
Emergency telephone	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	BLUEBERRY BLUE
Product code	:	CC10001919
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

There are no known hazardous ingredients 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 fumes may be released upon heating or crosslinking and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect his employee from exposure. See Sections 3 and 11 for special precautions.

### 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>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 o 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
Personal precautions Environmental precautions	<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> <li>ACCIDENTAL RELEASE MEASURES</li> <li>Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.</li> <li>Should not be released into the environment. The product should not be allowed to enter drains, water courses or the soil.</li> </ul>
Methods for cleaning up	: Clean up promptly by scoop 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.



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Additional Protective Measures       : Safety shoes.         Measures       : Wash hands and face before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice for diagnostics.         Engineering measures       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Not applicable.         Form       : Solid       Evaporation rate       : Not applicable.         Appearance       : flakes       Specific Gravity       : Not determined.         Color       : BLUE       Bulk density       : Not determined.         Melting point/range       : Greater than 130 Deg C       Vapor pressure       : Not applicable      <	Respiratory protection		: No personal respiratory protective equipment normally required. If dusty conditions occur wear appropriate respiratory protection.			
Skin and body protection       : Long sleeved clothing.         Additional Protective       : Safety shoes.         Measures       : Wash hands and face before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice for diagnostics.         Engineering measures       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Solid       Evaporation rate       : Not applicable.         Appearance       : flakes       Specific Gravity       : Not determined.         Color       : BLUE       Bulk density       : Not determined.         Melting point/range       : Greater than 130 Deg C       Vapor pressure       : Not applicable         Boiling Point:       : Not applicable       pH       : Not applicable         Bability       : Insoluble       :       Not applicable         Water solubility       : Stable.       :       :         Incompatible Materials       : To avoid thermal decomposition, do not overheat.       :         Incompatib	Eye/Face Protection	: safety glasses				
Additional Protective Measures       : Safety shoes.         Measures       : Wash hands and face before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice for diagnostics.         Engineering measures       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       : Not applicable.         Form       : Solid       Evaporation rate       : Not applicable.         Appearance       : flakes       Specific Gravity       : Not determined.         Color       : BLUE       Bulk density       : Not determined.         Boiling Point:       : Not applicable       pH       : Not applicable         Water solub	Hand protection	: Protective gloves.				
Measures General Hygiene Considerations Wash hands and face before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice for diagnostics. Engineering measures Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery. Exposure limit(s) There are no known hazardous ingredients in this product. PHYSICAL AND CHEMICAL PROPERTIES Form Solid	Skin and body protection	: Long sleeved clothing	<b>5</b> .			
Considerations       product. Handle in accordance with good industrial hygiene and safety practice for diagnostics.         Engineering measures       : Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.         Exposure limit(s)       :         There are no known hazardous ingredients in this product. <b>9. PHYSICAL AND CHEMICAL PROPERTIES</b> Form       : Solid         Exposure imit(s)         Form       : Solid         Evaporation rate       : Not applicable.         Appearance       : flakes         Specific Gravity       : Not determined.         Odor       : BLUE       Bulk density       : Not determined.         Melting point/range       : Greater than 130 Deg C       Vapor density       : Not determined.         Boiling Point:       : Not applicable       pH       : Not applicable         Water solubility       : Insoluble       :       Not applicable         Itagardous Polymerization       : Will not occur.       :       Conditions to avoid       : To avoid thermal decomposition, do not overheat.         Incompatible Materials       : Incompatible with strong acids and oxidizing agents.       :       Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen		: Safety shoes.				
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There are no known hazardous ingredients 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 matri of the polymer.
Bioaccumulation Potential	: Not inherently biodegradable.
Additional advice	: Chemicals are not readily available as they are bound within the matri of the polymer.
	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
TSCA Status	: All components of this product are listed on the TSCA inventory or ar exempt.
California Proposition 65	: This product does not contain a substance listed by California Prop 65
Canadian Regulations:	



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	WHMIS Classification	:	Not controlled.
	DSL	:	Listed.
Natio	nal Inventories:		
	Australia AICS	:	Not Listed.
	China IECS	:	Not Listed.
	Europe EINECS	:	Not Listed.
	Japan ENCS	:	Not Listed.
	Korea KECI	:	Not Listed.
	Philippines PICCS	:	Not 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.