

MATERIAL SAFETY DATA SHEET

# **MOUNTAIN DEW GREEN**

Version Number 1.0 Revision Date 03/21/2002 Page 1 of 5 Print Date 11/4/2011

# 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	:	MOUNTAIN DEW GREEN
Product code	:	CC10013043
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. 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 employees 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 Medical Conditions Aggravated by Exposure:	<ul><li>Refer to Section 11 for Toxicological Information.</li><li>None known.</li></ul>		
	4. FIRST AID MEASURES		

1/5



## MATERIAL SAFETY DATA SHEET

# MOUNTAIN DEW GREEN

overheating or combustion. When symptoms persist or in all doubt seek medical advice.         Ingestion       :       Do not induce vomiting without medical advice. When symp persist or in all cases of doubt seek medical advice.         Eyes       :       Rinse immediately with plenty of water, also under the eyelid least 15 minutes. If eye irritation persists, seek medical attent         Skin       :       Wash off with soap and plenty of water. If skin irritation persimedical attention. <b>5. FIRE-FIGHTING MEASURES</b> Flash point       :       Not applicable         Flammable Limits       Upper explosion limit       :       Not applicable         Lower explosion limit       :       Not applicable       :         Suitable extinguishing media       :       Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       :       Fullface self-contained breathing apparatus (SCBA) used in p procedures         unusual Fire/Explosion       :       none         Hazards       :       ACCIDENTAL RELEASE MEASURES         Personal precautions       :       :         :       :       Not appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.         Environmental precautions       :       :       Should not be released into the environment. The product she be allowed to enter drains, water courses or t	Date 03/21/2002	Print Date 11/4/2	
Eyes       : Rinse immediately with plenty of water, also under the eyelid least 15 minutes. If eye irritation persists, seek medical attent         Skin       : Wash off with soap and plenty of water. If skin irritation persists, seek medical attention.         Skin       : Wash off with soap and plenty of water. If skin irritation persimedical attention.         Flash point       : Not applicable         Flash point       : Not applicable         Flammable Limits       Upper explosion limit         Lower explosion limit       : Not applicable         Autoignition temperature       : Not relevant         Suitable extinguishing media       : Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       : Fullface self-contained breathing apparatus (SCBA) used in p         Procedures       : none         Hazards       : none         Hazards       : Should not be released into the environment. The product she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.         Handling       : Take measures to prevent the build up of electrostatic charge, only in areas with appropriate exhaust ventilation.	lation	: 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.	
least 15 minutes. If eye irritation persists, seek medical attent         Skin       : Wash off with soap and plenty of water. If skin irritation pers         medical attention.       5. FIRE-FIGHTING MEASURES         Flash point       : Not applicable         Flammable Limits       Upper explosion limit         Upper explosion limit       : Not applicable         Autoignition temperature       : Not applicable         Suitable extinguishing media       : Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       : Fullface self-contained breathing apparatus (SCBA) used in p         Procedures       : none         Hazards       : none         Hazards       : Not appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.         Environmental precautions       : Should not be released into the environment. The product she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods. <b>7. HANDLING AND STORAGE</b> : Take measures to prevent the build up of electrostatic charge, only in areas with appropriate exhaust ventilation.	estion	: Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.	
medical attention.       5. FIRE-FIGHTING MEASURES         Flash point       : Not applicable         Flammable Limits       Upper explosion limit         Lower explosion limit       : Not applicable         Autoignition temperature       : Not relevant         Suitable extinguishing media       : Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       : Fullface self-contained breathing apparatus (SCBA) used in p pressure mode should be worn to prevent inhalation of airborn contaminants.         Unusual Fire/Explosion       : none         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 she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods. <b>7. HANDLING AND STORAGE</b> Handling         Handling       : Take measures to prevent the build up of electrostatic charge, only in areas with appropriate exhaust ventilation.	S	: Rinse immediately with plenty of water, also under the eyelids, for a least 15 minutes. If eye irritation persists, seek medical attention.	
Flash point       : Not applicable         Flammable Limits       Upper explosion limit       : Not applicable         Lower explosion limit       : Not applicable         Autoignition temperature       : Not relevant         Suitable extinguishing media       : Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       : Fullface self-contained breathing apparatus (SCBA) used in p         Procedures       pressure mode should be worn to prevent inhalation of airborn contaminants.         Unusual Fire/Explosion       : none         Hazards       : Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.         Environmental precautions       : Should not be released into the environment. The product she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Sc of this MSDS for proper disposal methods. <b>7. HANDLING AND STORAGE</b> : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	l	: Wash off with soap and plenty of water. If skin irritation persists see medical attention.	
Flammable Limits       Upper explosion limit       : Not applicable         Lower explosion limit       : Not applicable         Autoignition temperature       : Not relevant         Suitable extinguishing media       : Carbon dioxide blanket, Water spray, dry powder, foam.         Special Fire Fighting       : Fullface self-contained breathing apparatus (SCBA) used in p         Procedures       : none         Unusual Fire/Explosion       : none         Hazards       : Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.         Environmental precautions       : Should not be released into the environment. The product sho be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.         Handling       : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.		5. FIRE-FIGHTING MEASURES	
Upper explosion limit Lower explosion limit: Not applicable Not applicableAutoignition temperature Suitable extinguishing media: Not relevantSpecial Fire Fighting Procedures: Fullface self-contained breathing apparatus (SCBA) used in p pressure mode should be worn to prevent inhalation of airborn contaminants.Unusual Fire/Explosion Hazards: none6. ACCIDENTAL RELEASE MEASURESPersonal 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 she be allowed to enter drains, water courses or the soil.Methods for cleaning up: Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.Handling: Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	h point	: Not applicable	
Procedures       pressure mode should be worn to prevent inhalation of airborn contaminants.         Unusual Fire/Explosion       : none         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 she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.         T. HANDLING AND STORAGE       Handling         : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	Upper explosion limit Lower explosion limit pignition temperature	<ul><li>Not applicable</li><li>Not relevant</li></ul>	
Unusual Fire/Explosion       : none         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 she be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.         T. HANDLING AND STORAGE       Handling         : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.		: Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants	
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 sho be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods. <b>Handling</b> : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.			
impervious gloves, boots and coveralls.         impervious gloves, boots and coveralls.         Environmental precautions       : Should not be released into the environment. The product sho be allowed to enter drains, water courses or the soil.         Methods for cleaning up       : Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods. <b>7. HANDLING AND STORAGE</b> Handling       : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	6.	ACCIDENTAL RELEASE MEASURES	
Methods for cleaning up       :       Clean up promptly by scoop or vacuum. Package all material plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods. <b>7. HANDLING AND STORAGE</b> Handling       :       Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	onal precautions		
plastic, cardboard or metal containers for disposal. Refer to Se of this MSDS for proper disposal methods.         7. HANDLING AND STORAGE         Handling       : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	ironmental precautions	: Should not be released into the environment. The product should no be allowed to enter drains, water courses or the soil.	
Handling : Take measures to prevent the build up of electrostatic charge. only in areas with appropriate exhaust ventilation.	hods 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.	
only in areas with appropriate exhaust ventilation.		7. HANDLING AND STORAGE	
Channes	dling	: 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 abso and contamination. Keep in a dry, cool place.	age	Keep containers dry and tightly closed to avoid moisture absorption and contamination. Keep in a dry, cool place.	
8. EXPOSURE CONTROLS / PERSONAL PROTECTION	8. EXPOS	URE CONTROLS / PERSONAL PROTECTION	



MATERIAL SAFETY DATA SHEET

# MOUNTAIN DEW GREEN

sion Date 03/21/2002	Page 2 Print Date 11/4/		
Respiratory protection	: No personal respiratory protective equipment normally required. If dusty conditions occur wear appropriate respiratory protection.		
Eye/Face Protection	: safety glasses		
Hand protection	: Protective gloves.		
Skin and body protection	: Long sleeved clothing.		
Additional Protective Measures	: Safety shoes.		
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 hazardou	is ingredients in this product		
	is ingredients in this product.		
	PHYSICAL AND CHEMICAL PROPERTIES		
9. Form Appearance Color Odor Melting point/range Boiling Point:	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate       : Not applicable.         : flakes       Specific Gravity       : Not determined         : GREEN       Bulk density       : Not determined         : Very faint       Vapor pressure       : Not determined         : Greater than 130 Deg C       Vapor density       : Not determined         : Not applicable       pH       : Not applicable		
9. Form Appearance Color Odor Melting point/range Boiling Point:	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate       : Not applicable.         : flakes       Specific Gravity       : Not determined         : GREEN       Bulk density       : Not determined         : Very faint       Vapor pressure       : Not determined         : Greater than 130 Deg C       Vapor density       : Not determined         : Not applicable       pH       : Not applicable         : Insoluble       :       : Not applicable		
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate         : flakes       Specific Gravity         : GREEN       Bulk density         : Very faint       Vapor pressure         : Greater than 130 Deg C       Vapor density         : Not applicable       pH         : Insoluble       Insoluble		
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate       : Not applicable.         : flakes       Specific Gravity       : Not determined         : GREEN       Bulk density       : Not determined         : Very faint       Vapor pressure       : Not determined         : Greater than 130 Deg C       Vapor density       : Not determined         : Not applicable       pH       : Not applicable         : Insoluble       Insoluble       : Stable.		
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate       : Not applicable.         : flakes       Specific Gravity       : Not determined         : GREEN       Bulk density       : Not determined         : Very faint       Vapor pressure       : Not determined         : Greater than 130 Deg C       Vapor density       : Not determined         : Not applicable       pH       : Not applicable         : Insoluble       Insoluble       : Not applicable         : Stable.       : Will not occur.		
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid	PHYSICAL AND CHEMICAL PROPERTIES         : Solid       Evaporation rate       : Not applicable.         : flakes       Specific Gravity       : Not determined         : GREEN       Bulk density       : Not determined         : Very faint       Vapor pressure       : Not determined         : Greater than 130 Deg C       Vapor density       : Not determined         : Not applicable       pH       : Not applicable         : Insoluble       Insoluble       : Not applicable         : Stable.       : Will not occur.       : To avoid thermal decomposition, do not overheat.		



MATERIAL SAFETY DATA SHEET

# **MOUNTAIN DEW GREEN**

Version Number 1.0 Revision Date 03/21/2002 Page 4 of 5 Print Date 11/4/2011

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 matr 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 an exempt.		
California Proposition 65	: This product does not contain a substance listed by California Prop 6.		
Canadian Regulations:			
WHMIS Classification	: Not controlled.		



### MATERIAL SAFETY DATA SHEET

# **MOUNTAIN DEW GREEN**

Version Number 1.0 Revision Date 03/21/2002 Page 5 of 5 Print Date 11/4/2011

DSL	:	Listed.
National Inventories:		
Australia AIC	S :	Not determined.
China IECS	:	Not determined.
Europe EINE	CS :	Not determined.
Japan ENCS	:	Not determined.
Korea KECI	:	Not determined.
Philippines PI	CCS :	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.