

### MATERIAL SAFETY DATA SHEET

## TINT GRANNY SMITH GREEN

Version Number 1.0 Revision Date 05/28/2003 Page 1 of 6 Print Date *11/11/2011* 

### 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	:	TINT GRANNY SMITH GREEN
Product code	:	CC10037482
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

Routes of Exposure:	: Inhalation, Ingestion, Skin contact
Acute exposure	
Inhalation Ingestion Eyes	<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> </ul>
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 Ingestion Eyes		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.				
		Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.				
		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.				
	ļ	5. FIRE-FIGHTING MEASURES				
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 popressure mode should be worn to prevent inhalation of airborn contaminants.						
Unusual Fire/Explosion Hazards	:	None				
	6. A(	CCIDENTAL RELEASE MEASURES				
Personal precautions	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				



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8. EXP	POSURE CONTROLS / P	ERSONAL PROTECTIO	N			
Respiratory protection						
		No personal respiratory protective equipment normally required.				
Eye/Face Protection	: Safety glasses with	: Safety glasses with side-shields.				
Hand protection	: Protective gloves.	Protective gloves.				
Skin and body protection	: Long sleeved cloth	Long sleeved clothing.				
Additional Protective Measures	: Safety shoes.	Safety shoes.				
General Hygiene Considerations	: Handle in accordance with good industrial hygiene and safety pract Wash hands before breaks and at the end of workday.					
Engineering measures		: Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.				
Exposure limit(s)						
	-	•	uct.			
	. PHYSICAL AND CHEM	MICAL PROPERTIES				
9. Form	• PHYSICAL AND CHEM	MICAL PROPERTIES Evaporation rate	: Not applicable.			
9. Form Appearance	• PHYSICAL AND CHEN : Solid : Pellets	MICAL PROPERTIES Evaporation rate Specific Gravity	: Not applicable. : Not determined			
9. Form Appearance Color	• PHYSICAL AND CHEN : Solid : Pellets : GREEN	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density	<ul><li>Not applicable.</li><li>Not determined</li><li>Not established</li></ul>			
9. Form Appearance Color Odor	• PHYSICAL AND CHEN : Solid : Pellets	MICAL PROPERTIES Evaporation rate Specific Gravity	: Not applicable. : Not determined			
	<ul> <li><b>PHYSICAL AND CHEN</b></li> <li>Solid</li> <li>Pellets</li> <li>GREEN</li> <li>Very faint</li> </ul>	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> </ul>			
9. Form Appearance Color Odor Melting point/range Boiling Point:	PHYSICAL AND CHEM     Solid     Pellets     GREEN     Very faint     Not determined	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			
9. Form Appearance Color Odor Melting point/range Boiling Point:	PHYSICAL AND CHEN     Solid     Pellets     GREEN     Very faint     Not determined     Not applicable	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	<ul> <li>PHYSICAL AND CHEN</li> <li>Solid</li> <li>Pellets</li> <li>GREEN</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul>	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	<ul> <li>PHYSICAL AND CHEN</li> <li>Solid</li> <li>Pellets</li> <li>GREEN</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul> 10. STABILITY AND	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			
9. Form Appearance Color Odor Melting point/range	<ul> <li>PHYSICAL AND CHEN</li> <li>Solid</li> <li>Pellets</li> <li>GREEN</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul> 10. STABILITY AND <ul> <li>Stable.</li> <li>Will not occur.</li> </ul>	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH DREACTIVITY	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			
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>GREEN</li> <li>Very faint</li> <li>Not determined</li> <li>Not applicable</li> <li>Insoluble</li> </ul> 10. STABILITY AND <ul> <li>Stable.</li> <li>Will not occur.</li> <li>Keep away from or decomposition, do</li> </ul>	MICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH DREACTIVITY	<ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not established</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>			



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

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AL CONSIDERATIONS
thermoplastics the product can be recycled. Where ecycling is preferred to disposal or incineration. The of waste material has the responsibility for proper waste on, transportation and disposal in accordance with federal, state/provincial and local regulations.
is preferred when possible. The generator of waste material ponsibility for proper waste classification, transportation al in accordance with applicable federal, state/provincial regulations.
PORT INFORMATION
pecific regulation.
pecific regulation.
pecific regulation.
TORY INFORMATION
no known hazardous components above regulatory in this product.
onents of this product are listed on or exempt from the TSCA
CFR 302)
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			lie	11/11/20
California Proposition 65	:	This product does not contain a substance listed by Califo	rnia	a Prop 65.
SARA Title III Section 302 Ext	rem	ely Hazardous Substance		
Not applicable				
SARA Title III Section 313 Tox	ic (	Chemicals:		
Not applicable				
Canadian Regulations:				
WHMIS Classification	:	Not controlled.		
DSL	:	All components of this product are on the Canadian Don Substances List (DSL) or are exempt.	iest	ic
National Inventories:				
Australia AICS	:	Listed.		
China IECS	:	Listed.		
Europe EINECS	:	Not determined.		
Japan ENCS	:	Listed.		
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.



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