MATERIAL SAFETY DATA SHEET 695526 CAPPUCCINO PP

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1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

Telephone Emergency telephone number	:	1 (440) 930-1000 or 1 (866) POLYONE CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	695526 CAPPUCCINO PP
Product code	:	CC10174729
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 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	: Resin particles, like other inert materials, can be mechanically irritating.		
Ingestion	: May be harmful if swallowed.		
Eyes	: Resin particles, like other inert materials, are mechanically irritating to eyes.		
Skin	: Experience shows no unusual dermatitis hazard from routine handling.		
Chronic exposure	: Refer to Section 11 for Toxicological Information.		

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Medical Conditions Aggravated by Exposure:	: None known.				
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 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 seek medical attention.				
	5. FIREFIGHTING MEASURES				
Flash point	: not applicable				
Flammable Limits Upper explosion limit Lower explosion limit Auto-ignition temperature Suitable extinguishing media Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	 not applicable not applicable not applicable 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. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible. 				
	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 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.				
	7. HANDLING AND STORAGE				
Handling	: Take measures to prevent the build up of electrostatic charge. Heat only in areas with appropriate exhaust ventilation.				

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	: Keep containers dry and tightly closed to avoid moisture absorption and contamination. Keep in a dry, cool place.			
8. EXI	POSURE CONTROLS/P	ERSONAL PROTECTION		
Respiratory protection	: No personal respir	ratory 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 practice. 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)				
There are no known hazardou	is components above regul	latory thresholds in this product.		
There are no known hazardou 9.		MICAL PROPERTIES		
There are no known hazardou 9.	PHYSICAL AND CHE	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined		
There are no known hazardou 9. Form Appearance Colour	PHYSICAL AND CHEN : solid : pellets : BROWN	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established		
There are no known hazardou 9. Form Appearance Colour Odour	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable		
There are no known hazardou 9. Form Appearance Colour Odour	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range Boiling Point:	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined : not applicable	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable pH : not applicable		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range Boiling Point:	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined : not applicable : insoluble 10. STABILITY AN	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable pH : not applicable		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined : not applicable : insoluble 10. STABILITY AN	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable pH : not applicable DREACTIVITY		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined : not applicable : insoluble 10. STABILITY AN : The product is state : Will not occur.	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable pH : not applicable D REACTIVITY ble if stored and handled as prescribed. exidizing agents and open flame. To avoid thermal		
There are no known hazardou 9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	PHYSICAL AND CHEN : solid : pellets : BROWN : very faint : Not determined : not applicable : insoluble 10. STABILITY AN : The product is state : Will not occur. : Keep away from o decomposition, do	MICAL PROPERTIES Evaporation rate : Not applicable Specific Gravity : Not determined Bulk density : Not established Vapour pressure : not applicable Vapour density : not applicable pH : not applicable D REACTIVITY ble if stored and handled as prescribed. exidizing agents and open flame. To avoid thermal		

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11. TOXICOLOGICAL INFORMATION 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 : polymer matrix. **Bioaccumulation Potential** Chemicals are not readily available as they are bound within the : polymer matrix. Additional advice : no data available 13. DISPOSAL CONSIDERATIONS Product : Like most thermoplastic plastics 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 : Not regulated for transportation. ICAO/IATA Refer to specific regulation. : IMO/IMDG (maritime) 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)

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not applicable

California Proposition : Not applicable 65

SARA Title III Section 302 Extremely Hazardous Substance

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

SARA Title III Section 313 Toxic Chemicals:

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

Canadian Regulations:

National Pollutant Release Inventory (NPRI)

not applicable

WHMIS Classification	:	Not controlled.
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.

National Inventories:

Australia AICS	:	Listed
China IECS	:	Listed
Europe EINECS	:	Listed
Japan ENCS	:	Not determined
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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