

MATERIAL SAFETY DATA SHEET

11426-00KMB PINK

Version Number 1.0 Revision Date 06/05/2003

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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	:	11426-00KMB PINK
Product code	:	CC10037970
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Components	CAS-No.	Weight %
Titanium dioxide	13463-67-7	5 - 10
Calcium carbonate	1317-65-3	10 - 30

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	 Resin particles, like other inert materials, can be mechanically irritating. May be harmful if swallowed. 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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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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Storage	:	Keep containers dry and tightly closed to avoid moisture absorption and contamination. Keep in a dry, cool place.
8. EXPOS	UR	E CONTROLS / PERSONAL PROTECTION
Respiratory protection	:	No personal respiratory protective equipment normally required.
Eye/Face Protection	:	Safety glasses with side-shields.
Hand protection	:	Protective gloves.
Skin and body protection	:	Long sleeved clothing.
Additional Protective Measures	:	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)

Components	Value	Exposure time	Exposure type	List:
Calcium carbonate	10 mg/m3	Time Weighted Average	Total dust.	ACGIH
		(TWA):		
Calcium carbonate	5 mg/m3	PEL:	Respirable fraction.	OSHA Z1
	15 mg/m3	PEL:	Total dust.	OSHA Z1
Titanium dioxide	10 mg/m3	Time Weighted Average		ACGIH
		(TWA):		
Titanium dioxide	15 mg/m3	PEL:	Total dust.	OSHA Z1

	9. PI	IY	SICAL AND CHEMICA	AL PROPERTIES		
Form Appeara Color Odor Melting Boiling I Water so	nce : point/range : Point: :	Pe PI Ve Ne	blid ellets NK ery faint ot determined ot applicable soluble	Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	:	Not applicable. Not determined Not established Not applicable Not applicable Not applicable
		1(). STABILITY AND RE	ACTIVITY		
	us Polymerization	:	Stable. Will not occur. Keep away from oxidizi	ng agents and open flame	e.	To avoid thermal



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	decompos	sition, do not overheat.	
Incompatible Materia	als : Incompati	ible with strong acids and o	oxidizing agents.
Hazardous decompos products		ioxide (CO2), carbon mono her hazardous materials, ar	oxide (CO), oxides of nitrogen nd smoke are all possible.
	11. TOXICOL	OGICAL INFORMATIO	DN
health data for the in Toxicity Overview	dividual components whic	ch comprise the mixture.	are effects listed are based on exi
CAS-No.	Chemical Name	Effect	Target Organ
13463-67-7	Titanium dioxide	Systemic effects	Respiratory system.
1317-65-3	Calcium carbonate	Irritant	Eyes, Skin.
1017 00 0		Systemic effects	Eyes, Skin, Respiratory system
	r	ymer.	
Bioaccumulation Pot Additional advice	tential : Chemical of the poly : No data a	s are not readily available a ymer. vailable.	s they are bound within the matri
	tential : Chemical of the poly : No data a	s are not readily available a ymer.	
	tential : Chemicals of the poly : No data a 13. DISPOS : Like most possible, r generator classificat applicable ging : Recycling has the res and dispo	s are not readily available a ymer. vailable. AL CONSIDERATIONS t thermoplastics the produ- recycling is preferred to dis of waste material has the r tion, transportation and dis e federal, state/provincial a g is preferred when possible sponsibility for proper was	ct can be recycled. Where sposal or incineration. The esponsibility for proper waste posal in accordance with
Additional advice	tential : Chemical of the poly : No data at 13. DISPOS : Like most possible, r generator classificat applicable ging : Recycling has the re- and dispo- and local	s are not readily available a ymer. vailable. AL CONSIDERATIONS t thermoplastics the produc recycling is preferred to dis of waste material has the r tion, transportation and dis e federal, state/provincial a g is preferred when possible sponsibility for proper was sal in accordance with app	ct can be recycled. Where sposal or incineration. The esponsibility for proper waste posal in accordance with nd local regulations. e. The generator of waste materia te classification, transportation
Additional advice	tential : Chemical of the poly : No data a 13. DISPOS : Like most possible, n generator classificat applicable ging : Recycling has the rea and dispo- and local 14. TRANS	s are not readily available a ymer. vailable. AL CONSIDERATIONS t thermoplastics the product recycling is preferred to dis of waste material has the r tion, transportation and dis e federal, state/provincial a g is preferred when possible sponsibility for proper was sal in accordance with app regulations.	ct can be recycled. Where sposal or incineration. The esponsibility for proper waste posal in accordance with nd local regulations. e. The generator of waste materia te classification, transportation



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IMO / IMDG	:	Refer to specific regulation.
	15.	REGULATORY INFORMATION
US Regulations:		
OSHA Status	:	Classified as hazardous based on components.
TSCA Status	:	All components of this product are listed on or exempt from the TSCA Inventory.
US. EPA CERCLA Hazardous S	Subst	ances (40 CFR 302)
Not applicable		
California Proposition 65	:	This product does not contain a substance listed by California Prop 65
Not applicable SARA Title III Section 313 Tox	tic Cl	nemicals:
Not applicable		
Canadian Regulations:		
WHMIS Classification	:	D2B
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.
National Inventories:		
	:	Listed.
Australia AICS	•	
Australia AICS China IECS		Listed.
	:	Listed. Not determined.
China IECS	:	
China IECS Europe EINECS	: : :	Not determined.



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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.