

MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

Version Number 1.0 Revision Date 02/20/2003 Page 1 of 6 Print Date *11/10/2011*

1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 2700 Papin Street, St. Louis, MO 63103

NON-EMERGENCY TELEPHONE	:	Product Stewardship, (314) 771-1800
Emergency telephone number	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	11500FSC PW LINEN MB
Product code	:	FO20003699
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 for health effects. Information provided on health effects of this product is based on the individual components. In addition, heating or processing this material may result in product degradation or byproduct formation creating additional hazards. See Sections 8 and 11 for additional details.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	:	Inhalation, Skin contact, Ingestion	
Acute exposure			
Inhalation Ingestion Eyes Skin	:	Irritating to respiratory system. No known effects. Particulates, like other inert materials can be mechanically irritating. 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.	
		4 FIRST AID MEASURES	

4. FIRST AID MEASURES



MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

sion Date 02/20/2003	Print Date 11/10/2
Inhalation	: Move to fresh air. When symptoms persist or in all cases of doubt see medical advice.
Ingestion	: Not an anticipated hazard.
Eyes	: Rinse immediately with plenty of water for at least 15 minutes. If ey irritation persists, seek medical attention.
Skin	: Wash off with soap and plenty of water.
	5. FIRE-FIGHTING MEASURES
Flash point	: Not applicable
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media	 Not applicable Not applicable No data available. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	 Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. None
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions	: Avoid breathing dust. Avoid dust formation. Ensure adequate ventilation. 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. Do not create a powder cloud by using a brush or compressed air. Shovel into suitable container for disposal. Refer to Section 13 of this MSDS for proper disposal methods.
	7. HANDLING AND STORAGE
Handling	: Provide for appropriate exhaust ventilation and dust collection at machinery. Avoid formation of dust and aerosols.
Storage	: Store in a cool dry place. Keep away from open flames, hot surfaces and sources of ignition.
8. EXPC	SURE CONTROLS / PERSONAL PROTECTION



MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

sion Date 02/20/2003			Page 3 Print Date 11/10/2
Respiratory protection	must use appropriate respirators must be j	acing concentrations above certified respirators. Er properly trained. Employ ns such as OSHA 29 CFF	nployees using ers must follow
Eye/Face Protection	: Safety glasses with s	side-shields.	
Hand protection	: Protective gloves.		
Skin and body protection	: Long sleeved clothin	ng.	
Additional Protective Measures	: Safety shoes		
General Hygiene Considerations		e with good industrial hy breaks and immediately a	
Engineering measures	: Adequate ventilation and/or appropriate respiratory protection may also be necessary to minimize employee exposure to processing vapors.		
Exposure limit(s)			
TT1 1 1 1	. 1 1		
I here are no known hazardou	s components above regular	tory thresholds in this pro	oduct.
			oduct.
	PHYSICAL AND CHEM		duct.
9.		ICAL PROPERTIES	
9. Form	PHYSICAL AND CHEM : Solid	ICAL PROPERTIES Evaporation rate	duct. : Not applicable. : Not determined
9.	PHYSICAL AND CHEM	ICAL PROPERTIES Evaporation rate Specific Gravity	: Not applicable. : Not determined
9. Form Appearance Color	 PHYSICAL AND CHEM Solid powder, flakes TAN 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density	Not applicable.Not determinedNot determined
9. Form Appearance Color Odor	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure	 Not applicable. Not determined Not determined Not applicable.
9. Form Appearance Color Odor Melting point/range	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure	 Not applicable. Not determined Not determined Not applicable.
9. Form Appearance Color Odor Melting point/range Boiling Point:	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. Negligible 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point:	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point:	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. Negligible 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility	PHYSICAL AND CHEM : Solid : powder, flakes : TAN : Very faint : Not applicable : Not applicable. : Negligible 10. STABILITY AND	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. Negligible 10. STABILITY AND Stable. 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	PHYSICAL AND CHEM : Solid : powder, flakes : TAN : Very faint : Not applicable : Not applicable. : Negligible 10. STABILITY AND : Stable. : Will not occur.	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH	 Not applicable. Not determined Not determined Not applicable. Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. Negligible 10. STABILITY AND Stable. Will not occur. Heat, flames and spatian strong acids and oxide Carbon dioxide (CC) 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH REACTIVITY arks. dizing agents D2), carbon monoxide (Coloride (HCl), other hazard	 Not applicable. Not determined Not applicable. Not applicable Not applicable Not applicable
9. Form Appearance Color Odor Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid Incompatible Materials Hazardous decomposition	 PHYSICAL AND CHEM Solid powder, flakes TAN Very faint Not applicable Not applicable. Negligible 10. STABILITY AND Stable. Will not occur. Heat, flames and spate strong acids and oxide Carbon dioxide (CCC (NOx), hydrogen ch 	ICAL PROPERTIES Evaporation rate Specific Gravity Bulk density Vapor pressure Vapor density pH PREACTIVITY arks. dizing agents D2), carbon monoxide (Coloride (HCl), other hazardele.	 Not applicable. Not determined Not applicable. Not applicable Not applicable Not applicable



MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

Version Number 1.0 Revision Date 02/20/2003 Page 4 of 6 Print Date 11/10/2011

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

s are practically not biodegradable. available. available. available. SAL CONSIDERATIONS ossible, recycling is preferred to disposal or incineration. The r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation posal in accordance with applicable federal, state/provincial
available. available. SAL CONSIDERATIONS ossible, recycling is preferred to disposal or incineration. The r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation
available. SAL CONSIDERATIONS ossible, recycling is preferred to disposal or incineration. The r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation
SAL CONSIDERATIONS ossible, recycling is preferred to disposal or incineration. The r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation
ossible, recycling is preferred to disposal or incineration. The r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation
r of waste material has the responsibility for proper waste ation, transportation and disposal in accordance with le federal, state/provincial and local regulations. g is preferred when possible. The generator of waste material esponsibility for proper waste classification, transportation
esponsibility for proper waste classification, transportation
regulations.
SPORT INFORMATION
specific regulation.
specific regulation.
specific regulation.
ATORY INFORMATION
e no known hazardous components above regulatory ls in this product.
ponents of this product are listed on or exempt from the TSCA y.
0 CFR 302)



MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

Version Number 1.0 Revision Date 02/20/2003 Page 5 of 6 Print Date 11/10/2011

California Proposition : This product does not contain a substance listed by California Prop 65. 65

SARA Title III Section 302 Extremely Hazardous Substance

Not applicable

SARA Title III Section 313 Toxic Chemicals:

Chemical Name	CAS-No.	Weight %
ZINC COMPOUNDS	1314-98-3	66.00

Canadian Regulations:

WHMIS Classification	:	Not controlled.	
DSL	:	All of the components of this product are listed on the Canadian Inventories or are exempt. However, at least one component of this product is on the Canadian Non-Domestic Substances List (NDSL). Quantity use in Canada is restricted by regulations.	
National Inventories:			
Australia AICS	:	Listed.	
China IECS	:	Listed.	
Europe EINECS	:	Not determined.	
Japan ENCS	:	Not determined.	
Korea KECI	:	Not determined.	
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.



MATERIAL SAFETY DATA SHEET

11500FSC PW LINEN MB

Version Number 1.0 Revision Date 02/20/2003 Page 6 of 6 Print Date 11/10/2011