

MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

Version Number 1.0 Revision Date 03/12/2003 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	:	STAN-TONE HCC-27887 RED
Product code	:	FO20004144
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Components	CAS-No.	Weight %
Calcium carbonate	1317-65-3	1 - 5

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. However, some vapors or contaminants 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. See sections 8 and 11 for special precautions.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	: Inhalation, Skin contact, Ingestion
Acute exposure	
Inhalation	: Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion	: May be harmful if swallowed.
Eyes	: May cause eye/skin irritation.
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.



MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

Version Number 1.0 Revision Date 03/12/2003 Page 2 of 6 Print Date 11/10/2011

	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 doubt seek medical advice.	of
Ingestion	: Do not induce vomiting without medical advice. Seek medical attention if necessary.	
Eyes	: Rinse immediately with plenty of water for at least 15 minutes. If e irritation persists, seek medical attention.	ye
Skin	: Wash off with soap and plenty of water. If skin irritation persists so medical attention.	ek
	5. FIRE-FIGHTING MEASURES	
Flash point	: No data available.	
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media	 No data available. No data available. Not applicable. Carbon dioxide blanket, dry powder, foam, Water spray. 	
Special Fire Fighting Procedures	 Fullface self-contained breathing apparatus (SCBA) used in positiv pressure mode should be worn to prevent inhalation of airborne contaminants. 	e
Unusual Fire/Explosion Hazards	: None	
	5. 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 n be allowed to enter drains, water courses or the soil.	ot
Methods for cleaning up	: Soak up with inert absorbent material (e.g. sand, silica gel, acid bind universal binder, sawdust). Package all material in appropriate container for disposal. Refer to Section 13 of this MSDS for prope disposal methods.	
	7. HANDLING AND STORAGE	
Handling	: Heat only in areas with appropriate exhaust ventilation. Prolonged heating may result in product degradation.	



MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

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Storage		Keep containers dry a nd contamination. S			1 moisture	absorption
8. H	XPOSURE	CONTROLS / PER	SONAL	PROTECTIO	N	
Respiratory protection	: U	Under normal handlin	g conditio	ns a respirator	may not b	be required.
Eye/Face Protection	: S	afety glasses with sid	le-shields			
Hand protection	: P	Protective gloves.				
Skin and body protection	: L	ong sleeved clothing				
Additional Protective Measures	: S	afety shoes.				
General Hygiene Considerations		Iandle in accordance Vash hands before br				afety practice
Engineering measures		leat only in areas wit ppropriate exhaust ve			ntilation.	Provide
Exposure limit(s)						
Components	Value	Exposure tin	10	Exposure	tune	List:
Calcium carbonate	10 mg/m3	Time Weighted A		Total du		ACGIH
Calcium carbonate	5 mg/m3	(TWA): PEL:		Respirable f	raction.	OSHA Z1
	15 mg/m3	PEL:		Total du	ust.	OSHA Z1
	9 PHYSI	CAL AND CHEMI	AL PRC	PERTIES		
	<i>)</i> , i ii i 5i	CAL AID CHENIC				
Form	: Liqu			ration rate		established
Appearance		id, Viscous liquid ersion	specifi	c Gravity	: NOL	determined
Color	: RED		Bulk d	ensity	: Not	applicable.
	: Very			pressure		determined
Odor	. Not	1' 1. 1 .	Vapor	density		vier than air.
Melting point/range		applicable	-		• Not	determined
Melting point/range Boiling Point:	: Not	applicable	pН		. 1.00	uctermineu
Melting point/range		applicable	-		. 100	determined
Melting point/range Boiling Point:	: Not : : Imm	applicable	pH	ITY	. 100	
Melting point/range Boiling Point:	: Not : : Imm 10. \$	applicable iscible	pH	ITY		
Melting point/range Boiling Point: Water solubility	: Not : : Imm 10. § : S	applicable iscible STABILITY AND F	pH	ITY		



MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

Version Number 1.0 Revision Date 03/12/2003

Page 4 of 6 Print Date 11/10/2011

Incompatible Materials	:	Incompatible with strong acids and oxidizing agents.
Hazardous decomposition products	:	Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.

11. TOXICOLOGICAL INFORMATION

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

<u>Toxicity Overview</u> This product contains the following components which in their pure form have the following characteristics:

CAS-No.	Chemical Name	Effect	Target Organ
1317-65-3	Calcium carbonate	Irritant	Eyes, Skin.
		Systemic effects	Eyes, Skin, Respiratory system.

	12. ECOLOGICAL INFORMATION
Persistence and degradability	: Not readily biodegradable.
Environmental Toxicity	: Environmental toxicity has not been established for this mixture as a whole.
Bioaccumulation Potential	: No data available.
Additional advice	: No data available.
	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. DOT Classification	: Refer to specific regulation.
ICAO/IATA	: Refer to specific regulation.
IMO / IMDG	: Refer to specific regulation.



MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

Version Number 1.0 Revision Date 03/12/2003 Page 5 of 6 Print Date 11/10/2011

	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	Subst	tances (40 CFR 302)
Not applicable		
California Proposition 65		WARNING! This product contains a chemical known to the State of California to cause cancer.
SARA Title III Section 302 Ex	treme	ly Hazardous Substance
Not applicable		
SARA Title III Section 313 To	oxic Cl	hemicals:
	No	at 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:		
Australia AICS	:	Listed.
	:	Listed.
China IECS		
China IECS Europe EINECS	:	Listed.
		Listed. Not determined.
Europe EINECS	:	



MATERIAL SAFETY DATA SHEET

STAN-TONE HCC-27887 RED

Version Number 1.0 Revision Date 03/12/2003 Page 6 of 6 Print Date 11/10/2011

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.