

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HMIS HAZARD RATING

HEALTH	1	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	1	1 = SLIGHT	4 = EXTREME
REACTIVITY	0	2 = MODERATE	

SAFETEC OF AMERICA

Speedy Cleanz Fluid Absorbent
For Blood & Body Fluids

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST) SPEEDY CLEANZ®		Page 1 of 2
MANUFACTURER'S NAME Safetec of America, Inc.	EMERGENCY TELEPHONE NUMBER (24 Hours) (800) 255-3924	
ADDRESS (NUMBER, STREET, P.O. BOX) 887 Kensington Ave.	TELEPHONE NUMBER FOR INFORMATION (716) 895-1822	
(CITY, STATE AND ZIP CODE) Buffalo, NY 14215	DATE PREPARED August 13, 2013	SUPERSEDES September 24, 2012

SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

INHALATION: Breathing of dust may cause throat and upper respiratory tract irritation.

EYES: May cause moderate irritation associated with redness and burning sensation.

INGESTION: Ingested material may cause burning of mouth, throat and esophagus, abdominal distress and moderate irritation.

SKIN: Prolonged or repeated contact may cause skin irritation.

HEALTH HAZARDS (ACUTE): Acute effects are possible irritation and discomfort.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Pre-existing skin or breathing disorders may become aggravated through prolonged exposure.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS #	% (wt.) (OPTIONAL)	OSHA PEL/STEL		ACGIH TLV/TWA/STEL	
			PPM	MG/M ³	PPM	MG/M ³
Hydrous Magnesium Aluminum Silicate	8031-18-3	74.0-76.0	0.1 (PEL)		0.1 (TLV)	
Superabsorbent polymer, CAS proprietary		24.7-24.8	5 (PEL)		5 (TLV)	
Sodium dichloro-s-triazinetrione	2893-78-9	0.2-0.3	None Established		None Established	

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

SECTION 4 - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air; seek medical attention if required.

EYES: Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists, seek medical attention.

INGESTION: Drink large amounts of water. DO NOT induce vomiting. Seek medical attention.

SKIN: Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component)	
Not Applicable	LEL: Not applicable	UEL: Not applicable
EXTINGUISHING MEDIA		
Water, water spray, water fog		
SPECIAL FIRE FIGHTING PROCEDURES		
Use water spray to cool fire-exposed containers and structures. Wear NIOSH/MSHA approved self contained breathing apparatus.		
UNUSUAL FIRE AND EXPLOSIVE HAZARDS		
Spilled material swells and becomes extremely slippery when wet. Use standard safety precautions for finely divided powders. Thermal decomposition may emit chlorine containing substances.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

In case of accidental spills, provide adequate ventilation; avoid generating dust. Vacuum (using HEPA filter equipped system) if possible to avoid generating airborne dust. Place spilled material into a clean, dry container for disposal. Do not close disposal containers containing wet or damp material; they should be left open to disperse any chlorine gas that may form.

SECTION 7 - HANDLING AND STORAGE

Handling: Keep container(s) tightly closed when not in use. Storage: Store in cool, dry area. Keep this and other chemicals out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION Use NIOSH/MSHA approved or equivalent with high efficiency filter for particulate levels above 0.05mg/m ³	VENTILATION LOCAL EXHAUST: Recommended MECHANICAL (GENERAL): As appropriate	
PROTECTIVE GLOVES Impervious/chemical resistant rubber	EYE PROTECTION Safety glasses	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT Ordinarily, none required.	WORK/HYGIENIC PRACTICES Practice safe work habits. Use according to label instructions.	

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT Not Applicable	SPECIFIC GRAVITY (WATER = 1) 61.5-63.1 lb./cu.ft.
VAPOR PRESSURE (mm Hg) Not Applicable	MELTING POINT >482°F (partial to full decomposition)
VAPOR DENSITY (AIR = 1) Not Applicable	pH No data
SOLUBILITY IN WATER Slight	EVAPORATION RATE (n-BUTYL ACETATE=1) Not applicable
APPEARANCE AND ODOR Gray/off-white, granular powder; slight chlorine odor	% VOLATILES (BY WEIGHT) Not applicable

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SPEEDY CLEANZ®		Date: August 13, 2013	
SECTION 10 - STABILITY AND REACTIVITY			
STABILITY	UNSTABLE:	CONDITIONS TO AVOID	
	STABLE: XXX	High humidity, extreme temperatures	
INCOMPATIBILITIES (MATERIALS TO AVOID)			
Hydrofluoric acid, inorganic reducing compounds, alkalis.			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS			
Decomposition will not occur if handled/stored properly. Thermal decomposition may emit chlorine containing gases and possible aluminum fumes.			
HAZARDOUS POLYMERIZATION	MAY OCCUR:	CONDITIONS TO AVOID	
	WILL NOT OCCUR: XXX	None known	
SECTION 11 - TOXICOLOGICAL INFORMATION			
Component analysis - LC50: N/A			
Component analysis - LD50: N/A			
Effects of acute exposure: possible irritation and discomfort.			
Sensitization: Non-hazardous by WHMIS/OSHA criteria.			
Chronic Effects: chronic exposure to large amounts of this material has not been characterized and the irritating properties of the material make such an exposure highly unlikely.			
Carcinogenicity: NTP? = Yes. IARC MONOGRAPHS? = Yes. OSHA REGULATED? = No.			
IARC Group 1, carcinogenic to humans classification.			
Mutagenity: Non-hazardous by WHMIS/OSHA criteria.			
Reproductive Effects: Non-hazardous by WHMIS/OSHA criteria.			
Teratogenity: Non-hazardous by WHMIS/OSHA criteria.			
SECTION 12 - ECOLOGICAL INFORMATION			
Component analysis - LC50: N/A			
Component analysis - LD50: N/A			
Ecotoxicity: N/A			
Environmental Effects: N/A			
Aquatic Toxicity: N/A			
Persistence / degradability: N/A			
Bioaccumulation / accumulation: N/A			
Partition coefficient: N/A			
Mobility in environmental media: N/A			
Chemical fate information: N/A			
Other adverse effects: N/A			
SECTION 13 - DISPOSAL CONSIDERATIONS			
Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.			
Waste from residues/unused product: N/A			
Contaminated Packaging: N/A			
SECTION 14 - TRANSPORTATION INFORMATION			
PROPER SHIPPING NAME	Not Regulated		
HAZARD CLASS/PKG. GRP.	None/None	REF.	Not applicable
IDENTIFICATION NUMBER	None	LABEL	None Required
SECTION 15 - REGULATORY INFORMATION			
Canadian Federal Regulation: N/A			
US Federal Regulation: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.			
Occupational Safety and Health Administration (OSHA)			
29 CFR 1910.1200 hazardous chemical- Yes			
CERCLA (Superfund) reportable quantity - N/A			
Superfund Amendments and Reauthorization Act of 1986 (SARA) - N/A			
Clean Air Act (CAA) - N/A			
Clean Water Act (CWA) - N/A			
Safe Drinking Water Act (SDWA) - N/A			
Drug Enforcement Agency (DEA) - N/A			
Food and Drug Administration (FDA) - N/A			
WHMIS classification - N/A			
State regulations - N/A			
Inventory Name - N/A			
SECTION 16 - OTHER INFORMATION			
The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.			
Date Prepared: August 13, 2013			