# 3493¢, 3494

34930/34940

# 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** 0 = INSIGNIFICANT 3 ≈ HIGH FLAMMABILITY 1 = SLIGHT 4 = EXTREME REACTIVITY 2 = MODERATE SAFETEC OF AMERICA TRANSPORTATION INFORMATION: PROPER SHIPPING NAME Not Regulated HAZARD CLASS / PKG. GRP. None / None Not Applicable **IDENTIFICATION NUMBER** None LABEL None Required SECTION 1.4 PRODUCT // COMPANY IDENTIFICATION IDENTITY (AS USED ON LABEL AND LIST) Page 1 of 2 SPEEDY CLEANZ™ MANUFACTURER'S NAME EMERGENCY TELEPHONE NUMBER (24 Hours) Safetec of America, Inc. (800) 255-3924 ADDRESS (NUMBER, STREET, P.O. BOX) TELEPHONE NUMBER FOR INFORMATION 1055 East Delavan Avenue (716) 895-1822 (CITY, STATE AND ZIP CODE) DATE PREPARED February 11, 2004 SUPERSEDES Buffalo, NY 14215 February 22, 2002 SECTION 22 HAZARDOUS INGREDIENTS AIDENTITY INFORMATION HAZARDOUS COMPONENTS CAS# % (wt.) OSHA PEL/STEL ACGIH TLV/TWA/STE (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)) (OPTIONAL) MG/M<sup>3</sup> PPM MG/M<sup>3</sup> PPM Hydrous Magnesium Aluminum Silicate 8031-18-3 74.0 - 76.00.1 (PEL) 0.1 (TLV) Superabsorbent polymer, CAS proprietary 24.7 - 24.85 (PEL) 5 (TLV) Sodium dichloro-s-triazinetrione 2893-78-9 0.2 - 0.3None Established None Established This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amend ments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

	CONTROL OF SPECIAL PROPERTY AND SECURITION OF SECURITICS OF SECURITION O
SECTION 3 - HEALTH HAZARD DATA	
ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE	EMERGENCY AND FIRST AID PROCEDURES
EYES: May cause moderate irritation associated with redness and burning sensation.	Flush eyes with clear running water for a minimu m of 15 minutes while holding eyelids open; if irritation persists, seek medical attention.
SKIN: Prolonged or repeated contact may cause skin irritation.	Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.
INGESTION: Ingested material may cause burning of mouth, throat and esophagus, abdominal distress and moderate irritation.	Drink large amounts of water. DO NOT induce vomiting. Seek immediate medical attention.
INHALATION: Breathing of dust may cause throat and respiratory tract irritation.	Remove to fresh air; seek medical attention if required.
HEALTH HAZARDS (ACUTE AND CHRONIC): Acute effects are possible irritation and discomfort; 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.	<u> </u>
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXpecome aggravated through prolonged exposure.	(POSURE: Preexisting skin or breathing disorders may

### MATERIAL SAFETY DATA SHEET

IDENTITY (AS USED ON LABEL AND LIST)

SPEEDY CLEANZ™

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Date: February 11, 2004

# SECTION 45 FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED) FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component)

Not Applicable

LEL: Not Applicable 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

# ESECTION'S PRECAUTIONS FOR SAFE HANDLING AND USE WEAK

## 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.

### WASTE DISPOSAL METHODS

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 regulation s. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

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

SECTION 6 DEXPOSURE CONTROLS //PERSO	NAME PROTECTION
RESPIRATORY PROTECTION	VENTILATION LOCAL EXHAUST: Recommended
Use NIOSH/MSHA approved or equivalent with high	MECHANICAL (GENERAL): As appropriate
efficiency filter for particulate levels above 0.05mg/m³	
PROTECTIVE GLOVES	EYE PROTECTION
Impervious/chemical resistant	Safety glasses
OTHER PROTECTIVE CLOTHING OR EQUIPMENT	WORK / HYGIENIC PRACTICES
Ordinarily, none required	Practice safe work habits. Use according to label instructions.
SECTION 7 PHYSICAL CHEMICAL PROPERTIES	
BOILING POINT	BULK DENSITY
Not applicable	61.5 – 63.1 lb./cu. ft.
VAPOR PRESSURE (mm Hg)	MELTING POINT
Not applicable	>482°F (partial to full decomposition)
VAPOR DENSITY (AIR=1)	pH
Not applicable	No data
SOLUBILITY IN WATER	EVAPORATION RATE (n-BUTYL ACETATE=1)
Slight	Not applicable
APPEARANCE AND ODOR	% VOLATILES (BY WEIGHT)
Gray/Off-white, granular powder, slight chlorine odor	Not applicable
SECTION 8 STABILITY AND REACTIVITY	

### UNSTABLE: STABILITY

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

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