

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	
TRANSPORTATION INFORMATION				
	PROPER SHIPPING NAME	Not Regulated		
	HAZARD CLASS / PKG. GRP.	None / None		REF. Not Applicable
	IDENTIFICATION NUMBER	None		LABEL None Required

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)		Page 1 of 2
ZORB SHEET™		
MANUFACTURER'S NAME Safetec of America, Inc.	EMERGENCY TELEPHONE NUMBER (24 Hours) (800) 255-3924	
ADDRESS (NUMBER, STREET, P.O. BOX) 887 Kensington Avenue @ William L. Gaiter Pkwy.	TELEPHONE NUMBER FOR INFORMATION (716) 895-1822	
(CITY, STATE AND ZIP CODE) Buffalo, NY 14215	DATE PREPARED SEPTEMBER 1, 2004	SEPTEMBER 1, 2004
	SUPERSEDES	FEBRUARY 17, 2004

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

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
Cross-Linked Polyacrylate Polymer or Starch Grafted Polyacrylate Polymer – Absorbents		100	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 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE EYES: May cause slight to moderate irritation.	EMERGENCY AND FIRST AID PROCEDURES Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists, seek medical attention.
SKIN: Prolonged or repeated contact unlikely to cause significant irritation.	Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.
INGESTION: This product is not considered toxic based. If ingested in quantity, material may cause gastrointestinal discomfort.	Drink large amounts of water. DO NOT induce vomiting. Seek medical attention if required.
INHALATION: Breathing of dust may cause throat and upper respiratory tract irritation.	Remove to fresh air; seek medical attention if required.
HEALTH HAZARDS (ACUTE AND CHRONIC): Acute effects are possible irritation and discomfort; no known chronic effects have been established.	
CARCINOGENICITY No additional information	NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting eye, skin, or breathing disorders may become aggravated through exposure.	

MATERIAL SAFETY DATA SHEET

IDENTITY (AS USED ON LABEL AND LIST)

ZORB SHEET™

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Date: September 1, 2004

SECTION 4 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED) Not Applicable	FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component) LEL: Not Applicable UEL: Not Applicable
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EXTINGUISHING MEDIA

Water, foam or sand

SPECIAL FIRE FIGHTING PROCEDURES

Wear NIOSH/MSHA approved self contained breathing apparatus and full fire-fighting protective clothing.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS

This product may contain polyolefin components; heating can cause softening or melting. Molten material can cause severe burns and emit irritating fumes. Material swells and becomes extremely slippery when wet. Dusts at sufficient concentrations can form explosive mixtures with air. Use standard safety precautions for finely divided powders.

SECTION 5 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

In case of accidental spills, provide adequate ventilation; avoid generating dust. Residual particulate may be vacuum (using HEPA filter equipped system) if possible to avoid generating airborne dust. Place spilled material into a clean, dry container for disposal.

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 regulations. 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 - 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 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 7 - PHYSICAL / CHEMICAL PROPERTIES

BOILING POINT Not applicable	BULK DENSITY No data
VAPOR PRESSURE (mm Hg) Not applicable	MELTING POINT Not applicable
VAPOR DENSITY (AIR=1) Not applicable	pH No data
SOLUBILITY IN WATER Slight	EVAPORATION RATE (n-BUTYL ACETATE=1) Not applicable
APPEARANCE AND ODOR White cloth-like material; odorless	% VOLATILES (BY WEIGHT) Not applicable

SECTION 8 - STABILITY AND REACTIVITY

STABILITY UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID High humidity, moisture
INCOMPATIBILITIES (MATERIALS TO AVOID) Strong oxidizing agents, acids and bases	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS Decomposition will not occur if handled/stored properly. Thermal decomposition may result in the formation of toxic oxides of carbon.	
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID 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.