

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												
SAFETEC OF AMERICA	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">HEALTH</td> <td style="width: 33%;">1</td> <td style="width: 33%;">0 = INSIGNIFICANT</td> <td style="width: 33%;">3 = HIGH</td> </tr> <tr> <td>FLAMMABILITY</td> <td>0</td> <td>1 = SLIGHT</td> <td>4 = EXTREME</td> </tr> <tr> <td>REACTIVITY</td> <td>0</td> <td>2 = MODERATE</td> <td></td> </tr> </table>	HEALTH	1	0 = INSIGNIFICANT	3 = HIGH	FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME	REACTIVITY	0	2 = MODERATE	
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REACTIVITY	0	2 = MODERATE											

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)		Page 1 of 2
Safetec® First Aid Burn Cream		
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	
887 Kensington Ave.	(716) 895-1822	
(CITY, STATE AND ZIP CODE)	DATE PREPARED	April 2, 2014
Buffalo, NY 14215	SUPERSEDES	August 13, 2013

SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE	
SKIN: No adverse conditions expected.	
INHALATION: Unlikely route of exposure.	
EYES: May cause irritation, characterized by a burning sensation, redness, tearing, inflammation, dryness, and possible other effects.	
INGESTION: May cause irritation of the digestive tract.	
HEALTH HAZARDS (ACUTE):	Acute effects are possible irritation and discomfort.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, or eye 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
Lidocaine HCl	50-03-3	0.5	None Established	None Established
Benzalkonium Chloride	68391-01-5	0.13	None Established	None Established
Ethyl Alcohol	64-17-5	Proprietary	None Established	None Established
Germaben II	No information Available	Proprietary	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	
SKIN: No adverse conditions expected	
INHALATION: None expected.	
EYES: Flush eyes with water for a minimum of 15 minutes while holding eyelids open; if irritation persists seek medical attention.	
INGESTION: Contact a physician immediately.	

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		
Use extinguishing media appropriate for the surrounding fire. Use water spray, foam or dry chemicals.		
SPECIAL FIRE FIGHTING PROCEDURES		
DO NOT enter confine fire space without full bunker gear (Helmet with face shield, bunker coats, gloves and rubber boots.) Wear NIOSH/MSHA approved self contained breathing apparatus. Cool fire exposed containers with water.		
UNUSUAL FIRE AND EXPLOSIVE HAZARDS		
Carbon monoxide and carbon dioxide may be generated.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED
Spills should be collected with approved inert absorbent for disposal. Use suitable disposal containers.

SECTION 7 - HANDLING AND STORAGE

Handling: Keep this and other chemicals out of reach of children. Storage: Do not store or mix with strong acids or oxidizers.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION	VENTILATION	LOCAL EXHAUST: None Required
Ordinary, none required		MECHANICAL (GENERAL): No
PROTECTIVE GLOVES	EYE PROTECTION	
Ordinary, none required	As necessary to prevent excessive contact.	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT	WORK/HYGIENIC PRACTICES	
Ordinary, none required	Practice safe work habits. Use according to label instructions.	

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT	SPECIFIC GRAVITY (WATER = 1)
135°C 275°F	0.99
VAPOR PRESSURE (mm Hg)	MELTING POINT
No data	60°C (140°F)
VAPOR DENSITY (AIR = 1)	pH (1% solution in water)
No data	No data
SOLUBILITY IN WATER	EVAPORATION RATE (IPA = 1)
Miscible	0.07
APPEARANCE AND ODOR	% VOLATILES (BY VOLUME)
White to Off-white Homogenous Cream	65

MATERIAL SAFETY DATA SHEET

IDENTITY (AS USED ON LABEL AND LIST)

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Safetec® First Aid Burn Cream

Date: April 2, 2014

SECTION 10 - STABILITY AND REACTIVITY

STABILITY	UNSTABLE:		CONDITIONS TO AVOID
	STABLE:	XXX	Extreme temperatures
INCOMPATIBILITIES (MATERIALS TO AVOID)			
Strong oxidizing agents, strong acids			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS			
Decomposition will not occur if handled / stored properly. Thermal decomposition may produce carbon monoxide, small amounts of nitrogen oxides, halogenated compounds or propionaldehyde may also be formed.			
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: possible with the ingestion of large amounts to the nervous system. Do not use on abraded skin. Prolonged or repeated exposure may irritate eyes.
Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria.
Mutagenicity: Non-hazardous by WHMIS/OSHA criteria.
Reproductive Effects: Non-hazardous by WHMIS/OSHA criteria.
Teratogenicity: 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	First Aid Cream		
HAZARD CLASS/PKG. GRP.	Not Applicable	REF.	Not Applicable
IDENTIFICATION NUMBER	Not Applicable	LABEL	None Required Ground

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: April 2, 2014