

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			
SAFETEC OF AMERICA	HEALTH	0	0 = INSIGNIFICANT	3 = HIGH
	FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME
	REACTIVITY	0	2 = MODERATE	
TRANSPORTATION INFORMATION				
PROPER SHIPPING NAME	Insect Repellant			
HAZARD CLASS/PKG. GRP.	Not applicable	REF.	Not applicable	
IDENTIFICATION NUMBER	Not applicable	LABEL	None Required Ground	

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)		Page 1 of 2
Safetec® Insect Repellant		
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	September 1, 2011
Buffalo, NY 14215	SUPERSEDES	September 1, 2010

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS #	% (wt.) (OPTIONAL)	ACGIH TLV/TWA/STEL	
			PPM	MG/M ³

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	EMERGENCY AND FIRST AID PROCEDURES			
INHALATION: May cause mild respiratory irritation.	Remove to fresh air, if irritation persists, seek medical attention.			
EYES: Brief contact may cause mild irritation; prolonged contact may cause moderate irritation associated with redness.	Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists, seek medical attention.			
INGESTION: Small amounts swallowed incidental to normal handling are not likely to cause injury. Swallowing larger amounts may cause injury.	DO NOT induce vomiting; seek immediate medical attention.			
SKIN: Prolonged or repeated skin contact may cause mild irritation, in certain people sensitive to ingredients.	If irritation occurs, flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.			
HEALTH HAZARDS (ACUTE AND CHRONIC):	Acute effects are possible irritation and discomfort; chronic effects possible with the ingestion of large amounts are headaches, nausea, vomiting, and weakness.			
CARCINOGENICITY	NTP?	No	IARC MONOGRAPHS?	No
No additional information				
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:				
Preexisting skin, respiratory, or eye disorders may become aggravated through prolonged exposure.				

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Date: September 01, 2011

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

EXTINGUISHING MEDIA

Water, water spray, dry chemicals, chemical foam, CO₂.

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

None known

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

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

Spills should be collected with approved inert absorbent for disposal. Use suitable disposal containers.

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 this and other chemicals out of the reach of children.

SECTION 6 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION

Ordinarily, none required

VENTILATION

LOCAL EXHAUST: Not Required

MECHANICAL (GENERAL): No

PROTECTIVE GLOVES

Ordinarily, none required

EYE PROTECTION

Not required for normal use

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

No data

SPECIFIC GRAVITY (WATER = 1)

0.9

VAPOR PRESSURE (mm Hg)

No data

MELTING POINT

No data

VAPOR DENSITY (AIR = 1)

No data

pH (1% solution in water)

No data

SOLUBILITY IN WATER

Partially soluble

EVAPORATION RATE (IPA = 1)

No data

APPEARANCE AND ODOR

Off-white to yellow lotion with citronella odor

% VOLATILES (BY VOLUME)

No data

SECTION 8 - STABILITY AND REACTIVITY

STABILITY

UNSTABLE:

STABLE:

XXX

CONDITIONS TO AVOID

Extreme temperatures

INCOMPATIBILITIES (MATERIALS TO AVOID)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Decomposition will not occur if handled/stored properly. Thermal decomposition may produce carbon monoxide, hydrocarbon fumes and smoke.

HAZARDOUS POLYMERIZATION

UNKNOWN:

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.