

MATERIAL SAFETY DATA SHEET

| | | | | |
|-----------------------------------|---|------------|-------------------|-------------|
| SAFETEC OF AMERICA | 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 | 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. LABEL | Not Applicable | |
| IDENTIFICATION NUMBER | None | LABEL | None Required | |

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

| | | |
|--------------------------------------|---------------------------------------|-------------------|
| IDENTITY (AS USED ON LABEL AND LIST) | | Page 1 of 2 |
| Safetec® Sunscreen | | |
| 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) | OSHA PEL/STEL | ACGIH TLV/TWA/STEL |
|---|-----------|-----------------------|---------------|--------------------|
| | | | PPM | MG/M ³ |
| Octyl Methoxycinnamate | 5466-77-3 | | | |
| Benzophenone-4 | 119-61-9 | | | |
| Octyl Salicylate | 118-60-5 | | | |
| Homosalate | 118-56-9 | | | |

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 |
|---|--|
| SKIN: Product assumed to be non-irritating to minimally irritating. | Wash contaminated skin with soap and water; if irritation persists, seek medical attention. |
| INHALATION: Low volatility makes vapor inhalation unlikely. | Not expected to be a route of exposure. If vapors or mist cause irritation or distress, move subject to fresh air. Give oxygen or artificial respiration if necessary. If irritation persists, seek <u>medical attention</u> . |
| EYES: Product assumed to be minimally to slightly irritating. | Flush eyes with clear running water for a minimum of 15 minutes while holding eyelids open; if irritation persists seek medical attention. |
| INGESTION: Product assumed to be practically non-toxic. | No harmful affects expected. DO NOT induce vomiting. DO NOT give liquids if the victim is unconscious or drowsy. Otherwise give water or milk to calm stomach. |
| HEALTH HAZARDS (ACUTE AND CHRONIC): | This product is not considered a health hazard. |
| CARCINOGENICITY | NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No |
| No additional information | |
| MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, or eye disorders may become aggravated through prolonged exposure. | |

MATERIAL SAFETY DATA SHEET

IDENTITY (AS USED ON LABEL AND LIST)

Safetec® Sunscreen

Page 2 of 2

Date: September 01, 2011

SECTION 4 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED)

>200°F

FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component)

LEL: Not Applicable UEL: Not Applicable

EXTINGUISHING MEDIA

Water spray, dry chemicals, alcohol-type or all-purpose foam, CO₂

SPECIAL FIRE FIGHTING PROCEDURES

Positive pressure NIOSH approved self-contained breathing apparatus.

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. Prevent spillage from contaminating waterways.

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 areas. Keep this and other chemicals out of reach of children. Avoid freezing and localized overheating.

SECTION 6 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION

Ordinary, none required

VENTILATION

LOCAL EXHAUST: Recommended

MECHANICAL (GENERAL): Not required

PROTECTIVE GLOVES

Ordinary, none required

EYE PROTECTION

Ordinarily, none required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye wash stations should be nearby and ready for use.

WORK/HYGIENIC PRACTICES

Practice safe work habits. Use according to label instructions.

SECTION 7 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT

100°C

SPECIFIC GRAVITY (WATER = 1)

0.990

VAPOR PRESSURE (mm Hg)

No data

MELTING POINT

No data

VAPOR DENSITY (AIR = 1)

No data

pH (1% solution in water)

7.8

SOLUBILITY IN WATER

Partly Miscible

EVAPORATION RATE (IPA = 1)

No data

APPEARANCE AND ODOR

White to Off-white lotion

% VOLATILES (BY VOLUME)

No data

SECTION 8 - STABILITY AND REACTIVITY

STABILITY

UNSTABLE:

STABLE: XXX

CONDITIONS TO AVOID

None known

INCOMPATIBILITIES (MATERIALS TO AVOID)

None known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

None known

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.