

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION I

MANUFACTURER'S NAME/REPACKAGED BY: Coretex Products, Inc. / Certified Safety Mfg., Inc.	TELEPHONE NO. (816) 483-9090
ADDRESS: 1400 Chestnut Avenue Kansas City, Missouri 64127	
IDENTITY (AS USED ON LABEL): SPF30 Sunscreen Lotion	DATE PREPARED: 12/30/09
DATE REVIEWED:	

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

In accordance with 29 CFR §1910.1200 (i)(1) the specific chemical identity of this product is being withheld as a trade secret.			
HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Name(s)):			
	%	OSHA PEL	ACGIH TWA OTHER LIMITS RECOMMENDED
Lotion/Cream Proprietary Mix CAS# N/A			
THIS PRODUCT IS PRODUCED AS A HEALTH CARE ITEM "FOOD, DRUG OR COSMETIC, INTENDED FOR PERSONAL CONSUMPTION BY EMPLOYEES WHILE IN THE WORKPLACE" TO WHICH THE HAZARDOUS COMMUNICATIONS REQUIREMENTS OF; 29CFR1910.1200 (A) & (B) DO NOT APPLY, AS SPECIFICALLY STATED IN 29CFR 1910.1200 (B) (5) (V)			

SECTION III – PHYSICAL DATA

BOILING POINT (°F):	101°C	SPECIFIC GRAVITY (H₂O= 1):	0.981
VAPOR PRESSURE (mm Hg.):	N/A	MELTING POINT:	N/A
VAPOR DENSITY (AIR=1):	>1	EVAPORATION RATE: (Butyl Acetate =1)	N/A
SOLUBILITY IN WATER:	Partially Soluble	% volatiles by Vol.:	65
PH:	N/A		
APPEARANCE AND ODOR: Lotion/Cream with fatty odor			

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): 380° F (Closed Cup)	FLAMMABLE LIMITS:	LEL: N/A	UEL: N/A
EXTINGUISHING MEDIA: Water			
SPECIAL FIRE FIGHTING PROCEDURES: None			

SECTION V – REACTIVITY DATA

STABILITY:	STABLE	√	CONDITIONS TO AVOID: Presents no significant reactivity hazard, not pyrophoric nor reactive with water.
INCOMPATIBILITY (Materials to avoid): Avoid strong oxidizers			
HAZARDOUS POLYMERIZATION:	MAY OCCUR		Will not undergo spontaneous exothermic polymerization.
	WILL NOT OCCUR	√	
HAZARDOUS DECOMPOSITION PRODUCTS: Burning liberates CO, CO ₂ , and smoke. Does not form explosive mixtures with organic materials. Does not undergo explosive decomposition and is shock stable. It is not an oxygen donor.			

SECTION VI – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION?: yes SKIN?: yes INGESTION?: no EYES?: no			
CARCINOGENICITY: Material is not found on any known list of carcinogen such as NTP, IARC or by OSHA nor does			

it contain any carcinogens found in these lists.
HEALTH HAZARDS: The identity of the individual components of this mixture is proprietary information and is regarded to be a TRADE SECRET. In accordance with 29 CFR §1910.1200 we have to assume that the mixture presents the same health hazards as the individual components when they are present at greater than 10% concentration. Listed below are the health hazards for all of the materials present of 10% concentration and that undiluted have health hazards associated with them. Please note that not all the components of the mixture have hazards associated with them. In the event of a medical emergency the identity of all the components will be divulged to a qualified health professional. The following effects we concluded as a result of laboratory testing on one or more of the individual components. The relevancy to the mixture or to humans is unknown. Excessive exposure may cause similar effects.
REPEATED DAILY DOSES ORAL CAUSED MINIMAL DAMAGE TO THE NERVOUS SYSTEM.
REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED LIVER DAMAGE.
REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED KIDNEY DAMAGE.
REPEATED ORAL DOSING INCREASED OCULAR TENSION.
REPEATED DAILY APPLICATION TO SKIN CAUSED NO REPRODUCTIVE EFFECTS.
The following effects were concluded as a result of human testing and observation of one or more of the individual components.
LIQUID MAY BE MILDLY IRRITATING TO EYES.
BOILING VAPOR MAY BE MILDLY IRRITATING TO THE SKIN AND EYES.
BREATHING HIGH CONCENTRATION OF BOILING VAPOR MAY CAUSE ANESTHETIC EFFECTS.
WILL NOT CAUSE DERMATITIS AFTER LONG TERM SKIN CONTACT IN SUNLIGHT.
REPEATED LONG TERM IMMERSION MAY CAUSE ALLERGIC DERMATITIS IN SENSITIVE INDIVIDUALS.
EMERGENCY AND FIRST AID PROCEDURES: Eye Contact: In the event of accidental contact with eyes, irrigate copious amounts of water; if irritation persists obtain medical advice. Skin Contact: If completely immersed, remove contaminated clothing. If desired flush exposed areas with copious amounts mild soap and water. Product is NON IRRITATING to skin. Ingestion: In the event of accidental ingestion rinse the mouth with water. Give up to one tumbler (half pint) of milk or water. Obtain medical advice immediately.

SECTION VII – SPILL OR LEAK PROCEDURES
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Cleanup or spills or accidental release of material: Flush with water or soak up with suitable absorbent.
WASTE DISPOSAL METHOD: Incineration or sanitary landfill in accordance with local state and federal regulations and consistent with good ecological practices.

SECTION VIII – SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (<i>Specify type</i>): Use NIOSH/OSHA Approved Respirator if TLV is exceeded.		
PRECAUTIONARY STATEMENTS: Packaged under pressure. Do not puncture, incinerate or store above 120°F. Flammable. Keep away from heat source.		
VENTILATION:	LOCAL EXHAUST: √	SPECIAL: None
	MECHANICAL (<i>General</i>): None	OTHER: None
PROTECTIVE GLOVE: Volatile Resistant if skin contact is anticipated	EYE PROTECTION: Splash proof goggles if handling methods warrant them	
OTHER PROTECTIVE EQUIPMENT: N/A		

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