CETAPHIL MOISTURIZING LOTION

GALDERMA LABORATORIES

Revised: 1/1/2001

This product is also known as $N\!/\!A$

MATERIAL SAFETY DATA INFORMATION

SECTION I

CHEMICAL NAME AND SYNONYMS: CETAPHIL(R*) MOISTURIZING LOTION

MANUFACTURER/SOURCE OF INFORMATION: GALDERMA LABORATORIES, L.P.

EMERGENCY TELEPHONE: 817-961-5000

ADDRESS:

14501 NORTH FREEWAY FORT WORTH, TX 76177

NIOSH/RTECS NO.: N/A

MOLECULAR FORMULA: N/A

PRODUCT CODE:

1 OZ. - 0299-3918-01 4 OZ - 0299-3918-04 8 OZ. - 0299-3918-08 16 OZ. - 0299-3918-16 20 OZ - 0299-3918-82

CERCLA HAZARD RATINGS (SCALE 0-3):

HEALTH N/A FIRE N/A REACTIVITY N/A PERSISTENCE N/A

SECTION II - COMPONENTS AND CONTAMINANTS

PERCENTAGE * COMPONENT

PURIFIED WATER

GLYCERIN

HYDROGENATED POLYISOBUTANE

CETEARYL ALCOHOL

CETEARETH-20

DIMETHICONE

MACADAMIA NUT OIL

SORBIC ACID

ACRYLATES/C10 - C30 ALKYL

ACRYLATE COPOLYMER

STEAROXYTRIMETHYLSILANE

STEARYL ALCOHOL

TOCOPHERYL ACETATE

BENZYL ALCOHOL

PANTHENOL

FARNESOL

SODIUM HYDROXIDE

CITRIC ACID

* FORMULATION PROPRIETARY, WE WILL MAKE THIS INFORMATION AVAILABLE TO MEDICAL PERSONNEL IN THE EVENT OF AN EMERGENCY.

SECTION III - PHYSICAL DATA

HAZARD DESCRIPTION: AQUEOUS LOTION

BOILING POINT: N/A

MELTING POINT: N/A

SPECIFIC GRAVITY: N/A

VAPOR PRESSURE: N/A

EVAPORATION RATE: N/A

VAPOR DENSITY: N/A

SOLUBILITY IN WATER: PARTIALLY SOLUBLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FIRE AND EXPLOSION HAZARD:

THIS PRODUCT IS AN AQUEOUS LOTION AND SHOULD NOT PRESENT A FIRE OR EXPLOSION HAZARD.

FLASH POINT: UNKNOWN

UPPER/LOWER EXPLOSION LIMIT: N/A

FIRE FIGHTING MEDIA:

USE EXTINGUISHING MEDIA APPROPRIATE FOR THE SURROUNDING FIRE CONDITIONS.

FIRE FIGHTING:

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

TOXIC GASES PRODUCED:

BURNING MAY PRODUCE TOXIC GASES SUCH AS CARBON MONOXIDE.

SECTION V - HEALTH EFFECTS AND FIRST AID

TOXICITY:

ORAL OR TOPICAL DERMAL CONTACT WITH HIGH CONCENTRATIONS OF ONE OR MORE OF THE COMPONENTS IN THIS FORMULATION MAY PRODUCE HYPERSENSITIVITY IN A SMALL NUMBER OF THE GENERAL POPULATION. AS THE CONCENTRATION OF THESE COMPONENTS IS RELATIVELY SMALL IN THE FINISHED PRODUCT, THIS FORMULATION SHOULD NOT PRESENT SIGNIFICANT CONTACT HAZARDS TO HUMANS.

PRECAUTIONS TO CONSIDER:

FOLLOW DIRECTIONS FOR INTENDED USE. INDIVIDUALS DEVELOPING HYPERSENSITIVITY REACTIONS (ANAPHYLAXIS) MUST RECEIVE IMMEDIATE MEDICAL ATTENTION. AS A GENERAL RULE, INDIVIDUALS WORKING WITH CHEMICALS SHOULD CONSIDER ALL CHEMICALS TO BE POTENTIALLY HAZARDOUS EVEN IF THEIR INDIVIDUAL HAZARDS ARE UNCHARACTERIZED OR UNKNOWN.

CARCINOGENICITY: NOT DETERMINED

INHALATION:

ACUTE EXPOSURE:

HIGH CONCENTRATIONS OF INDIVIDUAL INGREDIENTS EMPLOYED IN PRODUCT MANUFACTURED MAY CAUSE IRRITATION TO THE NASAL MUCOSA AND RESPIRATORY TRACT SHOULD INSUFFLATION OF PRODUCT OCCUR.

CHRONIC EXPOSURE: N/A

FIRST AID:

REMOVE TO FRESH AIR. IF NOT BREATHING, PERFORM ARTIFICIAL RESUSCITATION. OBTAIN APPROPRIATE MEDICAL ATTENTION.

SKIN CONTACT:

ACUTE EXPOSURE:

THIS PRODUCT CONFORMS TO FDA REGULATIONS AND GUIDELINES FOR A DERMATOLOGICAL FORMULATION THAT HAS BEEN DEMONSTRATED TO BE SAFE FOLLOWING DERMAL APPLICATION.

CHRONIC EXPOSURE: N/A

FIRST AID:

IF IRRITATION OCCURS AS A RESULT OF EXPOSURE TO HIGH CONCENTRATION OF INDIVIDUAL INGREDIENTS, IMMEDIATELY FLUSH SKIN WITH COPIOUS AMOUNTS OF WATER. IN THE EVENT OF ANY UNTOWARD EFFECTS, OBTAIN APPROPRIATE MEDICAL ATTENTION.

EYE CONTACT:

ACUTE EXPOSURE:

THIS PRODUCT CONFORMS TO FDA REGULATIONS AND GUIDELINES FOR A DERMATOLOGICAL FORMULATION AND THUS IT IS NOT INTENDED FOR INSTILLATION INTO THE EYE.

CHRONIC EXPOSURE: N/A

FIRST AID:

IF IRRITATION OCCURS FROM INDIVIDUAL INGREDIENTS, IMMEDIATELY WASH WITH COPIOUS AMOUNTS OF WATER INCLUDING FLUSHING OF THE EYES. IN THE EVENT OF ANY ADVERSE EFFECTS, OBTAIN APPROPRIATE MEDICAL ATTENTION.

INGESTION:

ACUTE EXPOSURE:

THIS PRODUCT CONFORMS TO FDA REGULATIONS AND GUIDELINES FOR A DERMATOLOGICAL FORMULATION AND THUS IT IS NOT INTENDED FOR INGESTION.

CHRONIC EXPOSURE: N/A

FIRST AID:

WASH OUT MOUTH WITH WATER. IN THE EVENT OF ANY ADVERSE EFFECTS, OBTAIN APPROPRIATE MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

REACTIVITY: STABLE

INCOMPATIBILITIES:

UNDER NORMAL CONDITIONS OF USE AND STORAGE, THERE ARE NO GENERALLY RECOGNIZED CHEMICAL INCOMPATIBILITIES THAT WOULD PRODUCE A HAZARDOUS SITUATION OTHER THAN WHAT WATER ALONE WOULD PRODUCE, E.G. WATER IS INCOMPATIBLE WITH ALKALI METALS, ALKALI HYDRIDES, STRONG ACIDS AND BASES.

DECOMPOSITION: WHEN HEATED TO DECOMPOSITION, MATERIAL MAY EMIT TOXIC FUMES.

POLYMERIZATION: WILL NOT OCCUR.

CONDITION TO AVOID: PRODUCT IS STABLE FROM A SAFETY POINT OF VIEW.

SECTION VII - SPILL OR LEAK PROCEDURES

SPILL:

WEAR APPROVED RESPIRATOR AND CHEMICALLY COMPATIBLE GLOVES WHEN DEALING WITH HIGH CONCENTRATIONS OF INDIVIDUAL INGREDIENTS. VACUUM OR SWEEP SPILLAGE. AVOID CONTACT. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

DISPOSAL:

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS. THIS PRODUCT DOES NOT MEET THE DEFINITION OF HAZARDOUS WASTE AS DEFINED IN 40 CFR, PART 261.11.

SECTION VIII - SPECIAL PROTECTION INFORMATION

THE FOLLOWING INFORMATION ASSUMES LARGE QUANTITIES OF THE PRODUCT SUCH AS MIGHT BE ENCOUNTERED IN WAREHOUSE STORAGE OR AN INDUSTRIAL ACCIDENT.

VENTILATION: USE GENERAL OR LOCAL EXHAUST.

FIRE FIGHTING:

SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED WHEN FIGHTING FIRES INVOLVING A CHEMICAL.

CLOTHING: PROTECT EXPOSED SKIN, APPROPRIATE LABORATORY APPAREL

GLOVES: RUBBER

EYE PROTECTION: SAFETY GOGGLES, FACE SHIELD

RESPIRATORY PROTECTION: NIOSH/OSHA APPROVED RESPIRATOR

SECTION IX - STORAGE AND HANDLING PRECAUTIONS

SPECIAL PRECAUTIONS:

STORE IN TIGHT CONTAINER AS DEFINED IN THE UNITED STATES PHARMACOPEIA. THIS MATERIAL SHOULD BE HANDLED AND STORED PER LABEL AND OTHER INSTRUCTIONS TO ENSURE PRODUCT INTEGRITY.

AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WASH THOROUGHLY AFTER HANDLING. WEAR FRESH CLOTHING DAILY. WASH CONTAMINATED CLOTHING BEFORE REUSE. DO NOT PERMIT EATING, DRINKING, OR SMOKING NEAR MATERIAL.

SECTION X - TRANSPORTATION AND SHIPPING INFORMATION

THIS PRODUCT DOES NOT POSE AN UNREASONABLE RISK TO HEALTH AND SAFETY OR PROPERTY WHEN TRANSPORTED IN COMMERCE. THE HAZARD CLASS DEFINITIONS OF 49 CFR, PART 173 ARE NOT APPLICABLE TO THIS PRODUCT.

THE INFORMATION CONTAINED HEREIN IS FURNISHED WITHOUT WARRANTY OF ANY KIND. THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHOULD BE USED ONLY AS A GUIDE. USERS SHOULD MAKE INDEPENDENT DETERMINATIONS OF THE SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE AND DISPOSAL OF THESE MATERIALS AND THE SAFETY AND HEALTH OF EMPLOYEES AND CUSTOMERS.

REVISED: JANUARY, 2001