

GENDERM CORP -- ZOSTRIX CREAM -- 6505-01-297-4289

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Product Identification
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Product ID:ZOSTRIX CREAM
MSDS Date:07/01/1992
FSC:6505
NIIN:01-297-4289
MSDS Number: BXPCQ
=== Responsible Party ===
Company Name:GENDERM CORP
Address:600 KNIGHTBRIDGE PKWY
City:LINCOLNSHIRE
State:IL
ZIP:60069-5000
Country:US
Info Phone Num:708-634-7373
Emergency Phone Num:708-634-7373
CAGE:77491
=== Contractor Id
entification ===
Company Name:GENDERM CORP
Address:600 KNIGHTBRIDGE PKY
Box:City:LINCOLNSHIRE
State:IL
ZIP:60069-3657
Country:US
Phone:708-634-7373
CAGE:77491

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Composition/Information on Ingredients
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Ingred Name:CAPSAICIN *95-1*
CAS:404-86-4
RTECS #:RA8530000
Fraction by Wt: 0.025%

Ingred Name:SORBITOL
CAS:50-70-4
RTECS #:LZ4290000

Ingred Name:ISOPROPYL MYRISTATE
CAS:110-27-0
RTECS #:XB8600000

Ingred Name:CETYL ALCOHOL
CAS:36653-82-4
RTECS #:MM0225000

Ing

red Name:MINERAL OIL; PETROLATUM-LIQUID; WHITE MINERAL OIL, PARAFFIN OIL

CAS:8012-95-1

RTECS #:PY8030000

Other REC Limits:10 MG/CUM STEL

OSHA PEL:5 MG/CUM

ACGIH TLV:5 MG/CUM

Ingred Name:ARLACEL 165

CAS:84750-06-1

Ingred Name:BENZYL ALCOHOL

CAS:100-51-6

RTECS #:DN3150000

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

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===== Hazards Identification =====
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LD50 LC50 Mixture:ORAL LD50(MUS): 47,200 UG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:N

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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN/EYES: CONTACT W/PRODUCT MAY

RESULT IN TISSUE INJURY/TEMPORARY ANESTHESIA. SENSITIZATION IN

PREVIOUSLY EXPOSED INDIVIDUALS HAS BEEN REPORTED. INHALATION:

VAPORS MAY CAUSE RESPIRATORY IRRITATION. THE USE OF ALCOHOL MAY

ENHANCE THE TOXICEFFECTS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:REDNESS, PAIN, IRRITATION, COUGHING, LABORED

BREATHING, ABDOMINAL PAIN, VOMITING, B

URNING SENSATION, WHEEZING,

LARYNGITIS, SHORTNESS OF BREATH, HEADACHE, NAUSEA

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===== First Aid Measures =====
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First Aid:EYES/SKIN: FLUSH IMMEDIATELY W/COLD WATER. INGESTION: GIVE

1-2 GLASSES OF WATER TO DRINK. DON'T INDUCE VOMITING. IF VOMITING

OCCURS, KEEP HEAD BELOW HIPS TO REDUCE RISK OF ASPIRATION. NEVER

GIVE ANYTHING BY MOUTH IF UNCONSCIOUS/CONVULSING.INHALATION: MOVE

TO FRESH AIR. IF NOT BREATHING, CLEAR AIRWAY & BEGIN CPR. KEEP W

ARM

& AT REST. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Flash Point:>200F

Extinguishing Media:WATER FOG, FOAM, HALOGENATED AGENTS, CO2, DRY CHEMICAL, WATER SPRAY

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS. WEAR IMPERVIOUS PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

===== Accidental Release Measures =====

Spill Release

Procedures:SWEEP UP/MIX MATERIAL W/MOIST ABSORBENT & SHOVEL INTO WASTE CONTAINER. WASH DOWN AREA W/HOT WATER & DETERGENT, FLUSH TO A WASTE WATER TREATMENT FACILITY. SMALL: USE ADEQUATE VENTILATION WEAR PROTECTIVE CLOTHING TO PREVENT SKIN & EYE CONTACT. (SUPP)

===== Handling and Storage =====

Handling and Storage Precautions:STORE AT/BELOW CONTROLLED ROOM TEMPERATURE, 86F.

Other Precautions:MINIMIZE BREATHING VAPOR/MIST. AVOID PROLONGED/REPEATED CONTACT W/SKIN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:REQUIRED

Ventilation:REQUIRED

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING, APRON, EYE WASH STATION, A SOURCE OF CLEAN WATER IN THE WORK AREA FOR FLUSHING EYES & SKIN.

Work Hygienic Practices:REMOVE/LAUNDER/DRY CLEAN CONTAMINATED CLOTHING BEFORE REUSE. WASH BEFORE EATING, DRINKING, SMOKING/USING TOILET

FACILITY

Supplemental Safety and Health

PH:(10% AQUEOUS SOLUTION):4.2-5.5. SPILL PROC CONT'D: WEAR RUBBER BOOTS & HEAVY RUBBER GLOVES, DISPOSABLE COVERALLS & DISPOSE OF WHEN DONE. PERCENT VOLATILE INFORMATION IS FOR SORBITOL.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>212F

Vapor Pres:1

Spec Gravity:0.8-1.4

pH:(SUPP)

Solubility in Water:INSOLUBLE

Appearance and Odor:SMOOTH WHITE CREAM W/NO ODOR

Percent Volatiles by Volume:30

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS, MINERAL ACIDS

Stability Condition to Avoid:FLAME, HEAT, TEMPS >86F.

Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES

===== Disposal Considerations =====

Waste Disposal Methods:DISSOLVE/MIX THE MATERIAL W/A COMBUSTIBLE SOLVENT & BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER. MAY BE LANDFILLED. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATION S.

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