

BURROUGHS WELLCOME CO NATIONAL ACCOUNTS DIV -- ELIMITE DERMAL CREAM 5% --
6505-01-321-8812

===== Product Identification =====

Product ID:ELIMITE DERMAL CREAM 5%

MSDS Date:11/13/1991

FSC:6505

NIIN:01-321-8812

MSDS Number: BTRY5

=== Responsible Party ===

Company Name:BURROUGHS WELLCOME CO NATIONAL ACCOUNTS DIV

Address:3030 CORNWALLIS RD

City:RESEARCH TRIANGLE PARK

State:NC

ZIP:27709-4416

Country:US

Info Phone Num:919-248-3000/919-248-4515

Emergency Phone Num:919-248-3000

CAGE:5P291

=== Contractor Identification ===

Company Name:BURROUGHS WELLCOME CO NATIONAL ACCOUNTS DIV

Address:3030 CORNWALLIS RD

Box:City:RESEARCH TRIANGLE PARK

State:NC

ZIP:27709-4416

Country:US

CAGE:5P291

===== Composition/Information on Ingredients =====

Ingred Name:PERMETHRIN (MSDS HAS CAS# 52315-07-8).

CAS:52645-53-1

RTECS #:GZ1255000

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

Ingred

Name:FORMALDEHYDE SOLUTION USP (PER MSDS:CONTAINS 37% (WT/WT) FORMALDEHYDE-SARA III).

CAS:50-00-0

RTECS #:LP8925000

Fraction by Wt: 0.3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:SEE 1910.1048

ACGIH TLV:C 0.3 PPM; A2; 9394

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT)= >5ML/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health

Acute and Chronic:Hazards: EYES:CONJ IRRIT &/OR CHEMOSIS W/SOME DISCHARGE WERE NOTICED IN RABBITS. THESE CONDITIONS WERE REVERSIBLE W/WASHING OF EYES. NO CORNEAL OR IRIDIC CHANGES OCCURRED. INHAL:N/D. AVOID SUCH EXPOSURE. INGESTION:NO OVERT SIGNS OF TOXICITY IN RATS WERE NOTED DURING 14DAY POSTDOSE OBSERVATION PER W/5ML/KG. SKIN:MILD SENSITIZER.

Explanation of Carcinogenicity:NTP & IARC LIST FORMALDEHYDE AS SUSPECT CARCINOGEN.FORMALDEHYDE SOLN USP(USED AS PRESERVATIVE)HAS

37%(WT/WT) FORMALDEHYD

Effects of Overexposure:CONJUNCTIVAL IRRITATION &/OR CHEMOSIS. MILD SKIN SENSITIZER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYE:RINSE IMMEDIATELY W/PLENTY OF WATER. INHAL:REMOVE TO FRESH AIR, REST & KEEP WARM. USE ARTIFICIAL RESPIRATOR IF BREATHING STOPS. INGESTION:WASH OUT MOUTH. GIVE PLENTY OF WATER OR BLAND FLUIDS. SKIN:REMOVE ALL CONTAMINATED CLOTHING. WASH OFF SKIN W/PLENTY OF WATER. CONTACT PHYSICIAN IN ALL CASES.

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

Extinguishing Media:WATER FOG OR FOAM.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:MAY GIVE OFF TOXIC OR IRRITANT FUMES WHEN HEATED.

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

Spill Release Procedures:WEAR SUITABLE PROTECTIVE EQUIPMENT. ABSORB W/NON-COMBUSTIBLE MATERIAL & TRANSFER TO

DOT APPROVED WASTE

CONTAINER. DO NOT ALLOW ANY MATERIAL TO ENTER SEWERS, STORM DRAINS, SURFACE WATERS, OR SOIL. TOXIC TO AQUATIC LIFE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN ORIGINAL CONTAINER TIGHTLY CLOSED IN DRY, COOL ENVIRONMENT.

Other Precautions:WASH HANDS AFTER USING.

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Exposure Controls/Personal Protection
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Respiratory Protection:

SMALL SCALE:NONE NECESSARY. MANUFACTURING

SCALE:FULL FACE CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR CARTRIDGES.

Ventilation:LOCAL EXHAUST.

Protective Gloves:RUBBER.

Eye Protection:GOGGLES.

Other Protective Equipment:RUBBER APRON AND BOOTS.

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:N1

Spec Gravity:0.929

Solubility in Water:PARTIALLY SOLUBLE.

Appearance and

Odor:WHITE SMOOTH CREAM.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG ALKALINES.

Stability Condition to Avoid:HEAT.

Hazardous Decomposition Products:MAY GIVE OFF TOXIC OR IRRITANT FUMES WHEN HEATED.

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Disposal Considerations
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Waste Disposal Methods:CONSULT LOCAL, STATE AND FEDERAL AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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ion by the compiling agencies):

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