

GLAXO -- BECLOVENT INHALATION AEROSOL, NDC 00173-0312-88 - BECLOMETHASONE DIPROPIONATE
MATERIAL SAFETY DATA SHEET
NSN: 6505012400588
Manufacturer's CAGE: 34006
Part No. Indicator: A
Part Number/Trade Name: BECLOVENT INHALATION AEROSOL, NDC 00173-0312-88
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General Information

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Item Name: BECLOMETHASONE DIPROPIONATE INHALATION AEROSOL
Company's Name: GLAXO INC
Company's Street: 5 MOORE DR
Company's City: RESEARCH TRIANGLE PARK
Company's State: NC
Company's Country: US
Company's Zip Code: 27709
Company's Emerg Ph #: 919-248-2700
Company's Info Ph #: 919-248-2100
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 19DEC94
Safety Data Review Date: 04DEC96
Supply Item Manager: KX
MSDS Preparer's Name: UNKNOWN
MSDS Serial Number: CCJCN
Specification Number: NONE
Spec Type, Grade, Class: NONE
Hazard Characteristic Code: J7
Unit Of Issue: PG
Unit Of Issue Container Qty: 16.8 G
Type Of Container: AEROSOL CAN
Net Unit Weight: 16.8 G
NRC/State License Number: NOT RELEVANT
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Ingredients/Identity Information

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Proprietary: NO
Ingredient: DICHLORODIFLUOROMETHANE (SARA 313) (CERCLA)/FREON-12
Ingredient Sequence Number: 01
Percent: 69
NIOSH (RTECS) Number: PA8200000
CAS Number: 75-71-8
OSHA PEL: 1000 PPM
ACGIH TLV: 1000 PPM; 9596
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: TRICHLOROFLUOROMETHANE (CFC-11) (SARA 313) (CERCLA)/FREON-11
Ingredient Sequence Number: 02
Percent: 31
NIOSH (RTECS) Number: PB6125000
CAS Number: 75-69-4
OSHA PEL: 1000 PPM
ACGIH TLV: C 1000 PPM; 9596
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: BECLOMETHASONE DIPROPIONATE
Ingredient Sequence Number: 03
Percent: 0.740
NIOSH (RTECS) Number: TU3805000
CAS Number: 5534-09-8

OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

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Appearance And Odor: AEROSOL CAN WITH ETHEREAL ODOR
Boiling Point: -22F(FREON)
Melting Point: UNKNOWN
Vapor Pressure (MM Hg/70 F): >760 FREON
Vapor Density (Air=1): UNKNOWN
Specific Gravity: UNKNOWN
Decomposition Temperature: 414F,212C
Evaporation Rate And Ref: UNKNOWN
Solubility In Water: VERY SLIGHT
Percent Volatiles By Volume: 100
Viscosity: UNKNOWN
Radioactivity: NOT RELEVANT
Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data

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Flash Point: NONE
Extinguishing Media: WATER SPRAY, MULTI-PURPOSE DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Special Fire Fighting Proc: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.
Unusual Fire And Expl Hazrds: AEROSOL CANS UNDER PRESSURE. MAY RUPTURE IN FIRE.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): HIGH TEMPERATURES (>120F), HOT SPOTS, WELDING, OPEN FLAMES, REFRIGERATION
Materials To Avoid: UNKNOWN
Hazardous Decomp Products: MAY FORM HYDROCHLORIC ACID, HYDROFLUORIC ACIDS AND POSSIBLY CARBONYL HALIDES.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data

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LD50-LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: TARGET ORGANS:EYES, SKIN, CNS, RESPIRATORY & GI TRACTS. ACUTE- SKIN ABSORPTION CAN OCCUR. MAY CAUSE EYE IRRITATION, SKIN FROSTBITE. INHALATION OF HIGH CONCENTRATIONS OF VAPORS MAY CAUSE CNS EFFECTS, IRREGULAR HEART BEATS. INGESTION MAY CAUSE CNS EFFECTS. CHRONIC- MAY CAUSE WEIGHT GAIN, HIGH BLOOD SUGAR, SWELLING.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: IRRITATION, DISCOMFORT, RASH, ITCHING, BURNING, DRYING, TEARING, BLURRING OF VISION, COUGHING, IRREGULAR HEART BEAT, DROWSINESS, CONFUSION, DIZZINESS, HEADACHE
Med Cond Aggravated By Exp: INDIVIDUALS KNOWN TO BE HYPERSENSITIVE TO CORTICOSTEROIDS SHOULD NOT BE EXPOSED.
Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST.
INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES/SKIN:FLUSH

WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. IF FROSTBITE PRESENT, SEE PHYSICIAN. ORAL: IF AWAKE AND ABLE TO SWALLOW, RINSE MOUTH WITH WATER. OBTAIN MEDICAL ATTENTION. NOTE TO PHYSICIAN: EPINEPHRINE AND SIMILAR DRUGS SHOULD BE USED WITH CAUTION.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. RECOVER/ABSORB SPILLED MATERIAL ON SAWDUST OR VERMICULITE AND SWEEP INTO CLOSED CONTAINERS FOR DISPOSAL. DO NOT FLUSH TO SEWER. REMOVE OPEN FLAMES. Neutralizing Agent: NOT RELEVANT
Waste Disposal Method: PROPELLANT SHOULD BE REMOVED FROM CANISTERS AND RECYCLED. UNUSED PRODUCT AND SPENT CANISTERS SHOULD BE DISPOSED OF AT AN APPROVED FACILITY IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.
Precautions-Handling/Storing: STORE BETWEEN 36F-86F, AWAY FROM OPEN FLAMES. KEEP CONTAINERS TIGHTLY CLOSED. DO NOT STORE ABOVE 120F. AVOID DIRECT SUNLIGHT.
Other Precautions: KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY. AVOID BREATHING VAPORS. AVOID CONTACT WITH EYES & SKIN. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. CANISTERS MAY RUPTURE DUE TO HEAT AND CAUSE DEATH.

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Control Measures

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Respiratory Protection: NONE NORMALLY NEEDED. USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPRATUS OR SUPPLIED-AIR RESPIRATOR FOR EMERGENCIES AND IN SITUATIONS WHERE AIR MAY BE DISPLACED BY VAPORS.
Ventilation: LOCAL EXHAUST WHEN LARGE AMOUNTS ARE RELEASED. FOR LOW PLACES, USE MECHANICAL VENTILATION.
Protective Gloves: NEOPRENE OR LATEX IF SPILLED
Eye Protection: NOT REQUIRED FOR RECOMMENDED DOSAGE.
Other Protective Equipment: APRON AND WORK CLOTHING TO MINIMIZE EXPOSURE. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.
Work Hygienic Practices: WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR USING TOILET FACILITIES. TO CLEAN WORK SURFACES USE ETHANOL.

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Transportation Data

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Trans Data Review Date: 96339
DOT PSN Code: DTJ
DOT Symbol: D
DOT Proper Shipping Name: CONSUMER COMMODITY
DOT Class: ORM-D
DOT Label: NONE
DOT/DoD Exemption Number: NOT RELEVANT
IMO PSN Code: XXX
IMO Proper Shipping Name: SEE ADDITIONAL DATA FIELD IN HMIS FOR FURTHER INFORMATION
IATA PSN Code: HDW
IATA UN ID Number: 8000
IATA Proper Shipping Name: CONSUMER COMMODITY,
IATA UN Class: 9
IATA Label: MISCELLANEOUS
AFI PSN Code: HEB
AFI Symbols: D
AFI Prop. Shipping Name: CONSUMER COMMODITY
AFI Class: 9
AFI ID Number: UN8000
AFI Pack Group: NONE
AFI Basic Pac Ref: A13.3
Additional Trans Data: DOT PROPER SHIPPING NAME, UN ID NUMBER, PER MSDS. MAY MEET 49 CFR173.4 (EXCEPTION FOR SMALL QUANTITIES) AND IMO CARRIAGE OF DANGEROUS GOODS IN LIMITED QUANTITIES.

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Disposal Data

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Label Data

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Label Required: NO
Technical Review Date: 04DEC96
Label Status: Z
Label Name: GLAXO INC
Label Street: 5 MOORE DR
Label City: RESEARCH TRIANGLE PARK
Label State: NC
Label Zip Code: 27709
Label Country: US
Label Emergency Number: 919-248-2700