

CHURCH & DWIGHT CO INC -- ARMAKLEEN M-AERO NS -- 6850-01-433-0873

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Product Identification
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Product ID:ARMAKLEEN M-AERO NS
MSDS Date:01/23/1997
FSC:6850
NIIN:01-433-0873
Status Code:A
MSDS Number: CHXDN
=== Responsible Party ===
Company Name:CHURCH & DWIGHT CO INC
Address:469 N HARRISON ST
City:PRINCETON
State:NJ
ZIP:08540
Country:US
Info Phone Num:609-683-5900
Emergency Phone Num:609-683-5900
CAGE:90038
=== Contractor Identification ===
Company Name:CHURCH & DWIGHT CO INC
Address:469 N HARRISON ST
Box:City:PRINCETON
State:NJ
ZIP:08543-5297
Country:US
Phone:609-683-5900
CAGE:90038

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Composition/Information on Ingredients
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Ingred Name:TRIETHANOLAMINE
CAS:102-71-6
RTECS #:KL9275000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5000 MG/

KG

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

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

Health Hazards Acute and Chronic:EYES-NO SPECIFIC DATA; POTENTIAL SLIGHT TO MODERATE IRRITATION BASED ON TESTING OF SIMILAR FORMULATIONS. SKIN-NO SPECIFIC DATA; WOULD NOT BE A PRIMARY SKIN SENSITIZER/IRRITANT BASED ON TESTING OF SIMILAR FORMULATIONS. NO SPECIFIC INHALATION OR INGESTION DATA; NOT CONSIDERED TOXIC BASED ON TESTING OF SIMILAR FORMULATIONS

Explanation

of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:EYES-POTENTIAL FOR SLIGHT TO MODERATE IRRITATION. SKIN/INHALED/INGESTED: NONE STATED.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN-REMOVE WET/CONTAMINATED CLOTHES. FLUSH EXPOSED AREAS WITH WATER. EYES-IMMEDIATELY FLUSH WITH CLEAN, FLOWING WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALED-MOVE FROM AREA OF EXPOSURE. INGESTED-IF CONSCIOUS, GIVE GLASS OF WATER. NOTHING BY MOUTH IF UNCONSCIOUS. SEEK MEDICAL ATTENTION IF SYMPTOMS DEVELOP. NOTE TO PHYSICIAN: LARGE DOSES MAY PRODUCE SYSTEMIC ALKALOSIS. TREAT SYMPTOMS.

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

Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:CARBON DIOXIDE MAY BE GENERATED IN EXTREME HEAT FROM DECOMPOSITION. WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL PROTECTIVE GEAR (BUNKER GEAR).

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CREATES SLIPPERY AREA. CLOSE OFF TO TRAFFIC. EXERCISE CAUTION DURING CLEAN-UP. BE SURE SPILL AREA CLEAN & DRY BEFORE OPENING TO TRAFFIC. FLUSH SMALL QUANTITIES TO TO SEWER OR WASTE TREATMENT SYSTEM. LARGE QUANTITIES; CONTAIN, NEUTRALIZE, CONTAINERIZE

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN ORIGINAL CONTAINER. KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM INCOMPATIBLE SUBSTANCES (ACIDS). PREVENT SKIN & EYE CONTACT.

Other Precautions:WEAR APPROPRIATE PROTECTIVE EQUIPMENT WHEN HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED UNDER NORMAL HANDLING CONDIT

IONS. IF MISTS ARE GENERATED, USE A NISH/MSHA APPROVED RESPIRATOR WITH A DUST/MIST CARTRIDGE.

Ventilation:NO SPECIAL REQUIREMENTS. SPECIFIC REQUIREMENTS WITH RESPECT TO EQUIPMENT ARE THE RESPONSIBILITY OF THE USER.

Protective Gloves:IMPERVIOUS-RUBBER, PVC, PVA, NITRILE.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. FULL COVER CLOTHING. IMPERMEABLE APRON.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINK

ING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:14F,-10C

Vapor Pres:17

Spec Gravity:1.107

pH:7.4

Viscosity:< 100 CPS

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW-ORANGE LIQUID; SLIGHT, MILD ODOR.

Percent Volatiles by Volume:78

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

Stabilit

y Indicator/Materials to Avoid: YES

NO DATA AVAILABLE. DLA-HMIS: STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: HIGH TEMPERATURES; STRONG OXIDIZERS.

Hazardous Decomposition Products: MAY RELEASE CARBON MONOXIDE, CARBON DIOXIDE, AND FUMES OF SOX AND NOX.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE OF SPILLED OR WASTE MATERIAL AND OTHER LARGE AMOUNTS IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL

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ENVIRONMENTAL REGULATIONS. DEPENDING ON SIZE, RINSE CONTAINERS AND EITHER DISCARD OR DISPOSE OF IN LICENSED FACILITY IN ACCORDANCE WITH REGS.

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