

DIHOMA CHEMICAL & MFG. INC. -- OVEN CLEANER AEROSOL -- 7930-00-459-2247

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Product Identification
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Product ID:OVEN CLEANER AEROSOL

MSDS Date:05/16/1989

FSC:7930

NIIN:00-459-2247

MSDS Number: BMQCZ

=== Responsible Party ===

Company Name:DIHOMA CHEMICAL & MFG. INC.

Address:RT 3

Box:375

City:MULLINS

State:SC

ZIP:29574

Country:US

Info Phone Num:803-423-7799

Emergency Phone Num:803-423-7799

Pr

Preparer's Name:R E FAULK

CAGE:0FMP6

=== Contractor Identification ===

Company Name:DIHOMA CHEMICAL & MFG INC

Address:RT 3

Box:City:MULLINS

State:SC

ZIP:29574

Country:US

Phone:803-423-7799

CAGE:0FMP6

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (SARA 313)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 11%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE

CAS:74-98-6
RTECS #:TX2275000
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: CAN CAUSE DAMAGE TO NASAL/RESP
PASSAGES/CNTRL NERV SYS D
EPRESSION & ANESTHESIA W/HIGH CONC. SKIN
CONTACT/ ABSROB: MAY CAUSE BURNS/ULCERATIONS. MOD
IRRIT/DEFAT/DERMITITIS W/PROLONG/ REPEAT CONTA CT. INGEST: CAN
CAUSE GASTROINTEST IRRIT/NAUSEA/VOMITING/ DIARRHEA. ASPIR OF MAT'L
INTO LUNGS CAN CAUSE CHEM PNEUMONITIS
Explanation of Carcinogenicity:N/K EYES: CAN CAUSE SEVERE IRRITATION,
REDNESS TEARING, BLURRED VISION AND EVEN BLINDNESS.

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

First Aid:EYES/SKIN: FLUSH E
YES WITH WATER, LIFT UPPER/LOWER LIDS. GET
MEDICAL ATTENTION. WASH EXPOSED SKIN W/SOAP & WATER. INHAL: REMOVE
TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF
BREATHING STOPS GIVE ARTIFICIAL RESPIRATION. GET MEDICAL
ATTENTION. INGEST: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING CAN CAUSE
CHEMICAL PNEUMONITIS.

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

Flash Point Method:TOC
Flas

h Point:NONE UP TO 150F

Extinguishing Media:WATER, FOAM, DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedures:KEEP CONTAINERS COOL. USE EQUIP OR SHIELDING
REQUIRED TO PROTECT PERSONEL AGAINST BURSTING, RUPTURING OR VENTING
CNTNRS. WEAR SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURES (ABOVE 120 F)
CONTAINERS MAY VENT RUPTURE OR BURST.

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

Spill Release Procedures:CLEAN UP AREA
BY MOPPING OR WITH ABSORBENT

MATERIALS AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. CONTACT
FEDERAL, STATE OR LOCAL AUTHORITIES FOR APPROVED DISPOSAL
PROCEDURES.

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

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES ABOVE 120
F.

Other Precautions:PLEASE READ AND FOLLOW THE DIRECTIONS ON THE PRODUCT
LABEL: THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST
EFFECTIVE WAY, AND THEY ALSO GIV
E THE NECESSARY SAFETY PRECAUTION
TO PROTECT YOUR HEALTH.

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

Respiratory Protection:THE USE OF THE RESPIRATORY PROTECTION DEPENDS ON
VAPOR CONCENTRATION ABOVE TLV. USE A NIOSH APPROVED CARTRIDGE
RESPIRATOR OR GAS MASK.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL
EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE, NITRILE RUBBR/POLYVNYL CHLORID

Eye Protection:CHE

M SPLASH GOGGLES IN COMP W/OSHA REG

Other Protective Equipment:DON'T EAT, DRINK OR SMOKE IN WORK AREA. WASH
HANDS BEFORE EATING.

Supplemental Safety and Health

LIMITED HAZ DURING STORAGE/USE IF LABEL PRECAUTIONS ARE FOLLOWED.

INTENTIONAL MIS-USE BY DELIBERATELY CONCENTRATING & INHALING
CONTENTS CAN BE HARMFUL OR FATAL. PRESSURIZED CNTNRS MUST NOT BE
EXPOSED TO TEMPERATURES ABOVE 120F & SPRAY SHOULD NOT BE DIRECTED
TOWARD FACE OR EYES, OPEN FLAME OR OTHER SOURCE OF IGNITION.

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

HCC:V3

Boiling Pt:B.P. Text:N. D.

Vapor Pres:60 AT 75F

Spec Gravity:1.00

Solubility in Water:COMPLETE

Appearance and Odor:MILKY WHITE LIQUID

Percent Volatiles by Volume:90

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ACID ANHYDRIDES AND HALOGENS.

Stability Condition to Avoid:DO NOT EXPOSE TO TEMPERATURES ABOVE 120 F.

Hazardous Decomposition Prod

ucts:THERMAL DECOMPOSITION IN THE PRESENCE

OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:PROPERLY USED AEROSOL PRODUCTS DO NOT GENERATE HAZARDOUS WASTE. EMPTY DE-PRESSURIZED CNTNRS CAN NOT BE REUSED & SHOULD BE WRAPPED & PUT IN A PERMITTED WASTE MGMNT FACILITY. CONSULT FEDERAL, STATE & LO CAL DISPOSAL AUTHORITIES FOR APPROVED PROCEDURES.

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