

CERTIFIED LABS DIV OF NCH CORP -- DE-MARK AEROSOL,5069 -- 6810-00N015546

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Product Identification  
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Product ID:DE-MARK AEROSOL,5069  
MSDS Date:12/13/1989  
FSC:6810  
NIIN:00N015546  
MSDS Number: BLBGZ  
=== Responsible Party ===  
Company Name:CERTIFIED LABS DIV OF NCH CORP  
Box:152170  
City:IRVING  
State:TX  
ZIP:75015  
Info Phone Num:214-438-1381  
Emergency Phone Num:214-438-1381  
Preparer's Name:KEVIN UHL/TS CHEMIST  
CAGE:20913

=== Contractor Identification ===  
Company Name:CERTIFIED LABS DIV OF NCH CORP  
Box:152170  
City:IRVING  
State:TX  
ZIP:75015  
Country:US  
Phone:214-438-1381972-438-1381  
CAGE:53417  
Company Name:NCH CORP  
Address:2727 CHEMSEARCH BLVD  
Box:152170  
City:IRVING  
State:TX  
ZIP:75015-2170  
Country:US  
Phone:972-438-0563  
CAGE:20913

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Composition/Information on Ingredients  
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Ingred Name:XYLENES (O-,M-,P-ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:GLYCOLS, POLYETHYLENE, MONO ( 1,1,3,3-TETRAMETHYLBUTYL  
PHENYL) ETHER (OCTYLPHENOXYPOLYETHOXYETHANOL)  
CAS:9036-19-5  
RTECS #:MD0907600

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000

OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIANT; 9192

Ingred Name:PROPANE, 2-METHYL- (ISOBUTANE)  
CAS:75-28-5  
RTECS #:TZ4300000

Ingred Name:SUPP DATA: INDUCE EMESIS CAREFULLY. KEEP HEAD BELOW HIPS TO  
AVOID ASPIR. IF GAG REFLEX IS INHIBITED OR (SEE INGRED 6)  
RTECS #:9999999ZZ

Ingred Name:INGRED 5: UNCONSCIOUSNESS HAS OCCURED, GASTRIC LAVAGE USING  
A CUFFED ENDOTRACHEAL TUBE IS INDICATED.  
RTECS #:9999999ZZ

Ingred Name:SPILL PROC: AFTER ALL TRACES HAVE BEEN CLEANED UP.  
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:ORAL(RAT)LD50: 5.2 G/KG  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:(ACUTE) INHAL: MAY BE SLIGHTLY IRRIT  
TO MUC MEMB & CAN LEAD TO CNS DEPRESSION W/EFTS OF HDCH, DIZZ &  
NAUSEA & LOSS OF CONSCIOUSNESS. EYE: IRRIT. SKIN: DEFATS SKIN WHICH  
CAN LEAD TO IRRIT. INGEST: MAY RESULT IN VOMIT; ASPIR MUST BE  
AVOIDED TO AVOID CHEM PNEUMONITIS. CHRONIC: MARKED IRRIT OF SKIN &  
(SEE EFTS OF OVEREXP)  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ: EYES UPON CHRONIC OVEREXPOSURE.  
MASSIVE CONTINUAL OVEREXPOSURE CAN LEAD TO LIVER AND KIDNEY DAMAGE.  
TARGET ORGANS: LIVER, KIDNEYS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: GET PERSON OUT OF CONTAMINATED AREA TO FRESH AIR. IF  
BRTHG HAS STOPPED, ARTF RESP SHOULD BE STARTED. O\*2 MAY BE  
ADMINISTERED. IF READILY AVAIL. SEEK MED ATTN IMMED. EYE: FLUSH  
W/LRG AMOUNTS OF WATER FOR AT LEAST 15 MIN LIFTING UPPER& LOWER  
LIDS OCCASIONALLY. GET MED ATTN IF IRRIT PERSISTS. TREATMENT IS  
MOST EFFECTIVE W/IN ONE MINUTE. SKIN: THORO WASH EXP AREA W/SOAP &  
(SEE SUPP DATA)

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

Flash Point Method:TOC  
Flash Point:100F,38C  
Extinguishing Media:FOAM, CO\*2, DRY CHEMICAL, WATER SPRAY  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT . SPRAY WATER ON AEROSOL CONTAINERS TO COOL  
THEM AND AVOID RUPTURING AEROSOL CONTAINER.  
Unusual Fire/Explosion Hazard:FLAME EXTENSION: 36", BURNBACK: 2-3"

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

Spill Release Procedures:AEROSOL CONTR SO SPILL UNLIKELY. IN CASE OF LEAKAGE, PICK UP W/AN ABSORB SUCH AS PAPER, VERMICULITE, ETC. TO CONT SPILL. DON'T FLUSH TO SEWER. PLACE INTO LBLD CONTRS & SEAL. DISP IN ACCRD W/FED, STATE & LOCAL REGS. WET VACUUM AREA (SEE INGRED 7)

Neutralizing Agent:WATER WILL EMULSIFY PRODUCT.

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

Handling and Storage Precautions:KEEP AWAY FROM IGNITION SOURCES. CONTENTS UNDER PRESSURE. STORE AT MODERATE TEMPERATURES.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. READ ENTIRE LABEL BEFORE USE. NEVER POINT SPRAY HEAD TOWARD FACE.

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

Respiratory Protection:TYPICAL USE OF PRODUCT DOES NOT REQUIRE THE USE OF A RESPIRATOR. USE NIOSH/MSHA APPRVD MASK IF MISTING. IN CASE OF AN EMERGENCY, THE FOLLOWING RESP IS RECOM: 1000PPM: CCROVF;5000PPM:GMOV/SAF/SCBAF;10, 000PPM:SAF:PD,PP,CF;ESCAPE:GMOV/SCBA.

Ventilation:LOCAL EXHAUST VENTILATION SUFFICIENT TO MAINTAIN WORKPLACE CONCENTRATION BELOW PERMISSIBLE EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC: WATER. REMOVE CONTAMD CLTHG. LAUNDRER CONTAMD CLTHG BEFORE REUSE. APPLY EMOLLIENT RICH CREAM. INGEST: DON'T INDUCE VOMIT. IF VOMIT OCCURS SPONT, KEEP HEAD BELOW HIPS TO PRVNT ASPIR OF L IQ INTO LUNGS. GET MED ATTN. NOTE TO PHYS: IF >2.0 ML/KG HAS BEEN INGESTD & VOMIT HASN'T OCCURED (SEE INGRED 5)

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

HCC:V3

Boiling Pt:B.P. Text:210F,99C

Vapor Pres:12

Vapor Density:0.6

Spec Gravity:0.925

pH:9.0

Evaporation Rate & Reference:1

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE, OPAQUE; XYLENE ODOR.

Percent Volatiles by Volume:93%

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

Stability Indicator/Materials to Avoid:YES

OPEN FLAME, STRONG COMPOUNDS.

Stability Condition to Avoid:NOT RELEVANT

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER ORGANIC COMPOUNDS.

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

Waste Disposal Methods:DO NOT INCINERATE OR PUNCTURE CAN. DISPOSE OF  
CAN ALONG WITH CONTAMINATED ABSORBANT IN APPROVED SANITARY  
LANDFILL.

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