

NATIONAL CHEMSEARCH DIV -- YIELD AEROSOL, 5068 -- 9150-01-020-8489

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Product Identification
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Product ID:YIELD AEROSOL, 5068

MSDS Date:05/23/1989

FSC:9150

NIIN:01-020-8489

MSDS Number: BLWCM

=== Responsible Party ===

Company Name:NATIONAL CHEMSEARCH DIV

Box:152170

City:IRVING

State:TX

ZIP:75015

Country:US

Info Phone Num:214-438-4144

Emergency Phone Num:214-438-4144

Preparer's Name:KEVIN U

HL

CAGE:DO481

=== Contractor Identification ===

Company Name:NATIONAL CHEMSEARCH DIV OF NCH CORP

Address:2727 CHEMSEARCH BLVD

Box:152170

City:IRVING

State:TX

ZIP:75015-5000

Country:US

Phone:972-438-1381

CAGE:DO481

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:BENZIN; (BLEND OF MINERAL SPIRITS). LD50: (ORAL, RAT) 28
G/K

G.
CAS:8030-30-6
RTECS #:DE3030000
OSHA PEL:100 PPM (MFR)
ACGIH TLV:500 MG/M3

Ingred Name:ACETIC ACID, ETHYL ESTER; (ETHYL ACETATE). LD50: (ORAL,RAT)
11 G/KG.

CAS:141-78-6
RTECS #:AH5425000
OSHA PEL:400 PPM
ACGIH TLV:400 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
OSHA PEL:1000 PPM
ACGIH TLV:SIMPLE ASPHYXIAN

Ingred Name:PROPANE, 2-METHYL-; (ISOBUTANE)
CAS:75-28-5
RTECS #:TZ4300000
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

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=== Hazards Identification =====

LD50 LC50 Mixture:SEE INGREDIENTS 1 & 2
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:SEVERE IRRIT TO EYES, REDNESS,
TEARING & BLURRED VISION. CAUSES IRRIT, DEFATTING OF SKIN.
EXCESSIVE BRTHG OF VAPS CAN LEAD TO NASAL & RESP IRRIT, DIZZ,
WEAKNESS, NAUSEA & POSS UNCON, EVEN ASPHYX IATION. SWALLOWING CAN
CAUSE NAUSEA, CRAMPS, VOM
IT & DIARRHEA. ASPIR OF MATL INTO LUNGS
CAN CAUSE (SEE EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:CHEM PNEUM WHICH CAN BE FATAL.
CHRONIC:CAUSES MARKED IRRIT TO EYES & MAY CAUSE CORNEAL CLOUDING.
EXCESSIVE OVEREXPOS TO SKIN CAN CAUSE DERM & CHAPPING. HIGH CONC
CAN HAVE NARCOTIC EFT & CAUSE CONGESTION IN LIVER & KIDNEYS.
TARGET ORGANS:LIVER & KIDNEYS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHAL:REMOVE TO FRESH AIR. IF BRTHG STOPPED, GIVE ARTF RESP.
GIVE O*2 IF AVAIL. GET MD. EYE:FLUSH W/LG AMTS OF WATER FOR AT
LEAST 15 MIN, LIFTING LIDS OCCASNLY. GET MD IF IRRIT PERSISTS.
TREATMENT MOS T EFFECTIVE W/I 1 MIN. SKIN:THORO WASH EXPOSED AREA
W/SOAP & WATER. REMOVE CONTAMD CLTHG. LAUNDER CONTAMD CLTHG BEFORE
REUSE. APPLY EMOLLIENT RICH CREAM. INGEST:DO NOT INDUCE VOMIT. KEEP
(SUPP DATA)

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:80.0F,26.7C

Lower Limits:2.2%

Upper Limits:11%

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT . SPRAY WATER ON AEROSOL CONTAINERS TO COOL
THEM, AVOIDING RUPTURING.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL
TO AREAS DISTANT FROM HANDLING POINT. FLAME EXTENSION:>18"

BURNBACK:5-6".

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Accidental Release Measures
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Spill Release Procedures:AEROSOL CNTNR SO SPILL UNLIKELY. IN CASE OF
LEAKAGE, PICK UP W/ABSORB SUCH AS PAPER, VERMICULITE, ETC. TO
CONTAIN SPILL. DO NOT FLUSH TO SEWER. PLACE INTO LABELED CNTNRS &
SEAL. WET VACUUM AREA AFTER ALL TRACES HAVE BEEN CLEANED UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Stor

age Precautions:STORE AT TEMPERATURES