

NATIONAL CHEMSEARCH DIV NCH CORP -- GLISTEN, 0077 -- 7930-01-360-9276

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Product Identification
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Product ID:GLISTEN, 0077

MSDS Date:09/26/1985

FSC:7930

NIIN:01-360-9276

MSDS Number: BXFWK

=== Responsible Party ===

Company Name:NATIONAL CHEMSEARCH DIV NCH CORP

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:KE

VIN UHL

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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Ingrid Name:ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313)

CAS:67-63-0

RT

ECS #:NT8050000
OSHA PEL:400 PPM
ACGIH TLV:400 PPM;500 STEL

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:ACUTE EXPOSURE TO LOW
CONCENTRATIONS OF THIS MIXTURE MAY RESULT IN MILD IRRITATION TO EYE
OR SKIN TISSUE. CHRONIC:PROLONGED CONTACT CAN CAUSE APPRECIABLE
IRRITATION TO EYES, LEADING TO CORNEAL OPACITY IN SEVERE
EXPOSURES. INGESTION OR INHALATION OF LARGE QUANTITIES OF VAPOR,
MAY CAUSE (EFFECTS OF OVEREXPOSURE)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HEALTH HAZARD:FLUSHING, HEADACHE, DIZZINESS, MENTAL
DEPRESSION, NAUSEA, VOMITING, NARCOSIS, ANESTHESIA, COMA. 100 ML
CAN BE FATAL.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

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First Aid:INHALATION:REMOVE PERSONS FROM AREA TO FRESH AIR. SEE MEDICAL ATTENTION IF ANY
IRRITATION PERSISTS. EYE:OBJECT IS TO SEEK MEDICAL ATTENTION IMMEDIATELY. FLUSH
WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES HOLDING EYELIDS APART TO
ENSURE FLUSHING OF ENTIRE EYE SURFACE. SEEK MEDICAL ATTENTION IMMEDIATELY. SKIN:WASH
WITH PLENTY OF WATER. IF AVAILABLE, RINSE WITH VINEGAR/DILUTE ACETIC ACID (3%
SOLUTION). REMOVE CONTAMINATED CLOTHING & FOOTWEAR. WASH CLOTHING BEFORE REUSE.
DISCARD (SUPPORT DATA)

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

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Flash Point Method:TOC
Flash Point:78.0F,25.6C
Extinguishing Media:FOAM, CO₂, DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES.
Unusual Fire/Explosion Hazard:WARNING:FLAMMABLE. KEEP AWAY FROM HEAT,
SPARKS & OPEN FLAME.

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

Spill Release Procedures:SMALL SPILL:TAKE UP WITH ABSORBENT MATERIAL & PLACE IN
NON-LEAKING, CONTAINERS SEALED

TIGHT FOR PROPER DISP. LG SPILL:WARNING,
FLAMM. EVACUATE HAZ AREA OF UNPROTECTED PERS. WEAR APPROP
NIOSH/MSHA APPRVD RESP & PROT CL THG. SHUT OFF SOURCE OF LEAK IF
SAFE TODO(SUPDAT)

Neutralizing Agent:LARGE AMOUNTS OF WATER.

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

Handling and Storage Precautions:STORAGE TEMPERATURE: 120F (MAX), 32F
(MIN). STORE INDOOR/OUTDOORS. KEEP IN COOL, DRY PLACE. KEEP OUT OF
REACH OF CHILDREN.

Other Precautions:READ ENTIR
E LABEL BEFORE USING PRODUCT.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL
EXPOSURE LIMITS USE A NIOSH/MSHA APPROVED RESPIRATOR TO PREVENT
OVEREXPOSURE. USE EITHER A NIOSH/MSHA APPRVD FULL-FACE,
ATM-SUPPLYING RESP/AIR-PURIFYING RES P FOR ORGANIC VAPORS.

Ventilation:AREAS OF USE W/ADEQUATE VENTILATION SHOULD BE SUFFICIENT IN
USE AS A GLASS CLEANER.

Protective Gloves:IMPERVIOUS GLOVES.

Eye P

rotection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA . SHOES OR BOOTS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC:FOOTWEAR WHICH CANNOT BE DECONTAM. SEEK MED ATTN IMMED.

INGET:DO NOT INDUCE VOMIT. GIVE LG QTYS OF WATER. IF AVAIL, GIVE
SEVERAL GLASSES OF CITRUS JUICE. NEVER GIVE ANYTHING BY MOUTH TO
UNCON PERS. SEEK MED ATTN IMMED. SPILLP

ROC:SO. CONTAIN SPILL. PUMP
TO STOR VESSELS. FLUSH AREA.

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

Boiling Pt:B.P. Text:175F,79C

Vapor Pres:25

Vapor Density:2

Spec Gravity:0.955 (H*2O=1)

pH:6

Evaporation Rate & Reference:1.6 (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:NON-VISCOUS, LIGHT BLUE, TRANSPARENT; ISOPROPANOL
ODOR.

Percent Volatiles by Volume:99

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

Stability

Indicator/Materials to Avoid: YES

H*2 & NITROGORM, DEUM, COCL*2.

Stability Condition to Avoid: KEEP AWAY FROM HEAT & OPEN FLAME.

Hazardous Decomposition Products: CARBON MONOXIDE POSSIBLE.

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

Waste Disposal Methods: DISPOSE OF I/A/W FEDERAL, STATE & LOCAL REGULATIONS CONCERNING HEALTH POLLUTION. USE NON-LEAKING CONTAINERS.

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