

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

===== Product Identification =====

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:KEVIN UHL

CAGE:DO481

=== Contractor Identification ===

Company Name

e: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

===== Composition/Information on Ingredients =====

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

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM

ACGIH TLV:400 PPM;500 STEL

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===== 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 O PACITY IN SEPARATED SEVERE

EXPOSURES. INGESTION OR INHALATION OF LARGE QUANTITIES OF VAPOR, MAY CAUSE (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:FLUSHING, HEADACHE, DIZZINESS, MENTAL DEPRESSION, NAUSEA, VOMITING, NARCOSIS, ANESTHESIA, COMA. 100 ML CAN BE FATAL.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE PERS FROM AREA TO FRESH AIR. SEE MED

ATTN IF ANY

IRRIT PERSISTS. EYE:OBJECT IS TO SEEK MED ATTN IMMED. FLUSH W/PLENTY OF WATER FOR AT LST 15 MINS HOLDING EYELIDS APART TO ENSURE FLUSHING OF ENTIRE EYE SURF. SEEK MED ATTN IMMED. SKIN:WASH W/PLENTY OF WATER. IF AVAIL, RINSE W/VINEGAR/DILUTE ACETIC ACID (3% SOLN). REMOVE CONTAM CLTHG & FOOTWEAR. WASH CLTHG BEFORE REUSE. DISCARD (SUPDAT)

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

Flash Point Method:TOC

Flash Point:78.0F,25.6C

Extingu

ishing Media:FOAM, CO*2, 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:SM SPILL:TAKE UP W/ABSORB MATL & PLACE IN NON-LEAKING, CNTNRS SEALED TIGHT FOR PROPER DISP. LG SPILL:WARNING, FLAMM. EVACUATE HA

Z 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.

===== 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 ENTIRE LABEL BEFORE USING PRODUCT.

===== 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 Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Eq
uipment: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. SPILLPROC: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

===== 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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