

NATIONAL LABS LEHN & FINK PROD CO -- LC-114, VANI-SOL DISINFECTANT WASHROOM CLEA --
6840-01-103-8181

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

Product ID:LC-114, VANI-SOL DISINFECTANT WASHROOM CLEA

MSDS Date:04/01/1990

FSC:6840

NIIN:01-103-8181

MSDS Number: BNTQL

=== Responsible Party ===

Company Name:NATIONAL LABS LEHN & FINK PROD CO

Address:225 SUMMIT AVE

City:MONTVALE

State:NJ

ZIP:07645

Country:US

Inf

o Phone Num:201-573-5700

Emergency Phone Num:201-573-5700;800-424-9300(CHEMTREC)

CAGE:LO039

=== Contractor Identification ===

Company Name:NATIONAL LABS LEHN & FINK PRODS CO

Address:225 SUMMIT AVE

Box:City:MONTVALE

State:NJ

ZIP:07645

Country:US

Phone:201-573-5700

CAGE:LO039

Company Name:RECKITT & COLMAN INC

Address:225 SUMMIT AVE

Box:City:MONTVALE

State:NJ

ZIP:07645

Country:US

Phone:201-573-5700

CAGE:73820

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

Ingred Name:PROPANE

, 2-METHYL-; (ISOBUTANE)

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: 7%

Ingred Name:QUATERNARY AMMONIUM COMPOUNDS,

BENZYL-C12-C16-ALKYLDIMETHYL, CHLORIDES; (ALKYL DIMETHYL AMMONIUM CHLORIDES)

CAS:68424-85-1

RTECS #:UZ2995000

Fraction by Wt: 0.2%

Ingred Name:AMMONIUM, ALKYLDIMETHYLBENZYL-, CHLORIDE; (ALKL DIMETHYL AMMONIUM CHLORIDES)

CAS:8001-54-5

RTECS #:BO3150000

Fraction by Wt: 0.08%

Ingred Name:ETHANOL, 2-BUTOXY-; (ETHYLENE GLYCOL MONOBUTYL ETHER)

CAS:111-76-2

RTECS #:KJ85750

00

Fraction by Wt: 5.57%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:SILICIC ACID (H*2SIO*3), DISODIUM SALT; (SODIUM SILICATE)

CAS:6834-92-0

RTECS #:VV9275000

Fraction by Wt: 0.06%

Ingred Name:ACETIC ACID, (ETHYLENEDINITRILO)TETRA-TETRASODIUM SALT;
(TETRASODIUM ETHYLENEDIAMINE TETRAACETATE)

CAS:64-02-8

RTECS #:AH5075000

Fraction by Wt: 1.52%

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry:

Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: NONE EXPECTED. SKIN: PROLONGED
AND/OR REPEATED CONTACT MAY CAUSE IRRITATION. EYES: WILL CAUSE
IRRITATION. INGEST: MAY CAUSE GI TRACT IRRIT. ANIMAL STUDIES HAVE
CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON CNS,
HEMATOPOIETIC TISSUE, BLOOD, KIDNEYS, & LIVER ASSOCIATED W/ADMIN OF
ETHYLENE (EFTS OF OVEREXP)
Explanation of Carcinogenicity:N
OT RELEVANT
Effects of Overexposure:HLTH HAZ: MONOBUTYL ETHER (EGBE). (EXTRACTED
FROM DHHS (NIOSH) PUBLICATION NO. 90-118) .
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O*2/ARTF
RESP) . SKIN: WASH THORO W/SOAP/H*2O. EYES: IMMED FLUSH W/PLENTY OF
LOW PRESS H*2O. REMOVE CONT LENSES TO INSURE A THORO FLUSH &
CONTINUE TO FLUSH W/H*2
O FOR @ LST 15 MIN. IF IRRIT PERSISTS, GET
MED ATTN. INGEST: DRINK SEVERAL GLASSES OF H*2O TO DILUTE INGESTED
MATL. DO NOT INDUCE VOMIT. DO NOT GIVE LIQ TO AN UNCON PERSON.
(SUPP DATA)

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

Flash Point Method:TOC
Flash Point:>200F,>93C
Extinguishing Media:USE WATER SPRAY, FOAM, DRY CHEMICAL OR CO*2, AS
SUITABLE FOR THE SURROUNDING FIRE.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP.
MOV
E CONTAINERS AWAY FROM FIRE IF POSSIBLE & SAFE TO DO SO. USE
H*2O SPRAY TO COOL FIRE-EXPOSED CONTAINER.
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE. DO NOT USE NEAR
FIRE, SPARKS OR FLAME. DO NOT PUNCTURE OR INCINERATE CONTAINER,
EXPOSURE TO TEMPERATURES ABOVE 120F MAY CAUSE BURSTING.

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

Spill Release Procedures:SPILLS MAY BE FLUSHED TO SEWER WITH LARGE
QUANTITIES OF WATER.
Neutralizing Agent:NONE SPECIFI

ED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY LOCATION AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NONE REQUIRED.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Pr

tection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

PH: 12 (CONCENTRATE). FIRST AID CONSULT: CONSULT A PHYSICIAN.

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

Vapor Density:>1

Spec Gravity:1.01@25C

pH:SUPDAT

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

Solubility in Water:SOLUBLE

Appearance and Odor:AEROSOL CONTAINER

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

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.

Stability Condition to Avoid:TEMPERATURES ABOVE 120F.

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CONTAINER DISPOSAL: REPLACE CAP AND DISCARD EMPTY CONTAINER IN TRASH. DO NOT PUNCTURE OR INCINERATE.

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tion by the compiling agencies):

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