

NATIONAL LABORATORIES -- PROFESSIONAL N-L HI FOAM CONCENTRATED CLEANER --  
7930-01-364-2732

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

Product ID:PROFESSIONAL N-L HI FOAM CONCENTRATED CLEANER

MSDS Date:09/28/1993

FSC:7930

NIIN:01-364-2732

MSDS Number: BWGNV

=== Responsible Party ===

Company Name:NATIONAL LABORATORIES

Address:225 SUMMIT AVE

City:MONTVALE

State:NJ

ZIP:07645

Country:US

Info Phone Num:201-573

-5700

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:63180

=== Contractor Identification ===

Company Name:RECKITT AND COLMAN INC

Address:1655 VALLEY ROAD

Box:City:WAYNE

State:NJ

ZIP:07474

Country:US

Phone:800-338-6167

CAGE:63180

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

Ingred Name:ETHANOL, 2-(2-METHOXYETHOXY)-; (2-(2-METHOXYETHOXY)ETHANOL)

CAS:111-77-3

RTECS #:KL6125000

Fraction by Wt: 3%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:2,4-PENTANEDIOL, 2-METHYL-; (2-MET

HYL-2, 4-PENTANEDIOL)

CAS:107-41-5

RTECS #:SA0810000

Fraction by Wt: 2%

OSHA PEL:25 PPM, C

ACGIH TLV:25 PPM, C

Ingred Name:ALKYLOXYPOLYETHYLENEOXY ETHANOL; (ETHOXYLATED ALCOHOL)

CAS:68002-97-1

Fraction by Wt: 2%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:BENZENESULFONIC ACID, DODECYL-, SODIUM SALT; (SODIUM  
DODECYLBENZENE SULFONATE) (SARA III)

CAS:25155-30-0

RTECS #:DB6825000

OSHA PEL:N/K

ACGIH TLV:N/K

EPA Rpt

Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM ALPHA OLEFIN SULFONATE; (SODIUM C-14-16 OLEFIN  
SULFONATE)

CAS:68439-57-6

OSHA PEL:N/K

ACGIH TLV:N/K

===== 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:INHALATION: MIST AND VAPORS MAY BE  
IRRITATING TO THE RESPIRATORY TRACT A

ND EYES. SKIN: CORROSIVE. DO

NOT GET ON SKIN. EYES: CORROSIVE. INGESTION: WILL CAUSE IRRITATION OF THE MOUTH, THROAT AND GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHAL: IF NEC, REMOVE TO FRESH AIR. SKIN: FLUSH AREA THOROW/SOAP & WATER. IF IRRIT PERSISTS, GET MED ATTN. EYES: IMMEDIATE FLUSH

THOROW/WATER, REMOVE ANY CONTACT LENSES & CONTINUE TO FLUSH EYES W/PLENTY OF WATER FOR AT LEAST 15 MIN. IF IRRIT PERSISTS, GET MED ATTN. INGEST: DO NOT INDUCE VOMIT. IF CONSCIOUS, GIVE SEVERAL GLASSES OF WATER TO DILUTE PROD. NEVER GIVE ANYTHING BY MOUTH TO UNCON (SUPDAT)

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

Flash Point Method:TCC

Flash Point:>200F,>93C

Extinguishing Media:USE WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE AS SUITABLE FOR THE SURROUNDING FIRE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:CONCENTRATED MATERIAL SHOULD BE CONTAINED, COLLECTED & EVALUATED FOR DISPOSAL ACCORDING TO STATE & FEDERAL HAZARDOUS WASTE REGULATIONS. UNDILUTED/CONCENTRATED MATERIAL SHOULD NOT BE FLUSHED TO SEWER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED. WEAR DISPOSABLE FACE MASK TO PREVENT INHALATION OF MIST WHEN SPRAYING LARGE AREAS. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN

Ventilation:NONE REQUIRED

ED.

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS (SUPDAT)

Other Protective Equipment:EMERGENCY EYE WASH & DELUGE SHOWER MEETING  
ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC: PERSON. GET MED ATTN. EYE PROT: & FULL LENGTH  
FACESHIELD .

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

Spec Gravity:1.04

pH:13

Evaporation Rate & Reference: