

NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC -- KLEERBRITE WINDOW & GLASS
CLEANER #1304 -- 7930-01-393-6745

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

Product ID:KLEERBRITE WINDOW & GLASS CLEANER #1304

MSDS Date:01/01/1991

FSC:7930

NIIN:01-393-6745

MSDS Number: CBVCT

=== Responsible Party ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

City:PHILADELPHIA

Stat

e:PA

ZIP:19123-3803

Country:US

Info Phone Num:215-922-1200

Emergency Phone Num:215-922-1200

Preparer's Name:F.C.

CAGE:93607

=== Contractor Identification ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

Box:City:PHILADELPHIA

State:PA

ZIP:19123-3803

Country:US

Phone:215-922-1200

CAGE:93607

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: PROP

Other REC Limits:NONE RECOM

MENDED

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: PROP
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: PROP
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM

Ingred Name:2-AMINO ETHANOL
CAS:141-43-5
RTECS #:KJ5775000
Fraction by Wt: PROP
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3 PPM
ACGIH TLV:3 PPM

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Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE EYE IRRITATION. IF INGESTED
MAY CAUSE GASTRIC DISTRESS & SYSTEMIC INTOXICATION.
Medical Cond Aggravated by Exposure:NONE

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First Aid Measures =====

First Aid:EYES: FLUSH THOROUGHLY W/WATER UNTIL IRRITATION SUBSIDES. IF
IRRITATION PERSISTS GET MEDICAL AID. IF INGESTED DO NOT INDUCE
VOMITING. GIVE WATER. GET MEDICAL AID.

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Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:106F,41C
Lower Limits:NOT EST.
Upper Limits:NOT EST.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures =====

Spill Release Procedures:RECONTAINERIZE BY MOPPING, WET VACUUM OR
SUITABLE ABSORBENT.

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Handling and Storage =====

Handling and S

Storage Precautions:STORE BETWEEN 40 & 140F.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE & STORAGE BY SERVICE PERSONNEL ONLY.

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

Respiratory Protection:NOT REQUIRED

Ventilation:NONE

Protective Gloves:NOT REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:212F,10

OC

Vapor Pres:AS WATER

Vapor Density:AS WATER

Spec Gravity:0.986

pH:10.7

Evaporation Rate & Reference:AS WATER

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, THIN, LIGHT-BLUE LIQUID, MILD ALCOHOL ODOR

Percent Volatiles by Volume:100.0

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

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Waste Disposal Methods:FOLLOW LOCAL, STATE, FEDERAL REGULATIONS.

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ility for the suitability of this information to their particular situation.