

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

===== 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

===== 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.

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

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

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

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

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

Handling and S

torage Precautions:STORE BETWEEN 40 & 140F.
Other Precautions:KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE &
STORAGE BY SERVICE PERSONNEL ONLY.

===== 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

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

Boiling Pt:B.P. Text:212F,10
0C
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

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsib

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