



100 Professional Center Dr • Rohnert Park, CA 94928 • Phone (888) 996-8436 www.nugentec.com

MATERIAL SAFETY DATA SHEET - GLASS CLEANER (LIQUID)

Product Identification:

Product ID: GLASS CLEANER (LIQUID), MSDS Date: 01/15/08, FSC: 7930, NIIN: 00-184-9423, NSN: 7930-00-184-9423, SIN: 375 200

Responsible Party & Contractor ID: NUGENERATION TECHNOLOGIES LLC Cage Code 1D6V1

100 Professional Drive Suite 101, Rohnert Park CA 94928 USA PH 707-820-4080 FX 707-820-4079 24hr Emergency: Chemtrec 800-424-9300

Composition/Information on Ingredients:

Ingred Name: AMMONIUM HYDROXIDE (SARA III), CAS:1336-21-6, RTECS #:BQ9625000, Fraction by Wt: 1%,
Other REC Limits: NONE SPECIFIED, EPA Rpt Qty:1000 LBS, DOT Rpt Qty:1000 LBS

Ingred Name: ISOPROPYL ALCOHOL (SARA III), CAS:67-63-0, RTECS #:NT8050000, Fraction by Wt: 2%
Other REC Limits: NONE SPECIFIED, OSHA PEL:400 PPM/500 STEL, ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:2-BUTOXYETHANOL, CAS:111-76-2, RTECS #:KJ8575000, Fraction by Wt: 2%
Other REC Limits: NONE SPECIFIED, OSHA PEL:S, 50 PPM, ACGIH TLV:S, 25 PPM; 9293

Ingred Name: NO HAZARDOUS INGREDIENTS, Fraction by Wt: 95%, Other REC Limits: NONE SPECIFIED

Hazards Identification: Reports of Carcinogenicity: NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity: THIS PRODUCT CONTAINS NO PRODUCT THAT WILL BE CARCINOGENIC.

Effects of Overexposure: EYE CONTACT:MAY CAUSE MILD IRRITATION. SKIN CONTACT:PROLONGED OR REPEATED CONTACT MAY CAUSE DRYNESS OR MILD IRRITATION. INGESTION:MAY CAUSE NAUSEA & ABDOMINAL PAIN. INHALATION: NONE KNOWN.

First Aid Measures: First Aid: EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. SKIN CONTACT: WASH SKIN WITH SOAP & WATER. INGESTION: GIVE SEVERAL GLASSES OF WATER. GET MEDICAL ATTENTION A.S.A.P.

Fire Fighting Measures: Flash Point Method: ASTM D 56, Flash Point:145 F [63C], Extinguishing Media: water spray, carbon dioxide (CO2),foam.
Fire Fighting Procedures: FIREFIGHTERS:WEAR SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard: COMBUSTIBLE LIQUID AND VAPORS.

Accidental Release Measures: Spill Release Procedures: MOP OR WIPE UP WITH WATER. Neutralizing Agent: VINEGAR

Handling and Storage: Handling and Storage Precautions: STORE IN COOL AREA. STORE WITH LID ON CONTAINER TO AVOID EVAPORATION. Other Precautions: KEEP OUT OF REACH OF CHILDREN.

Exposure Controls/Personal Protection

Respiratory Protection: NONE REQUIRED, Ventilation: NONE REQUIRED-USE NORMAL VENTILATION, Protective Gloves: RUBBER, Eye Protection: SPLASH GOGGLES

Other Protective Equipment: APRON, Work Hygienic Practices: WASH HANDS BEFORE EATING & SMOKING. DO NOT USE AROUND FOOD STUFFS.

Physical/Chemical Properties

HCC:F4, Boiling Pt: B.P 212F,100C, Melt/Freeze Pt: M.P/F.P 32.0F [0.0C], Vapor Density:1 @ 68F, Spec Gravity:0.99, pH:10, Evaporation Rate & Reference:1 (BUTYL ACETATE=1), Solubility in Water: COMPLETE, Appearance and Odor: CLEAR LIQUID WITH MILD ODOR., Percent Volatiles by Volume:95

Stability and Reactivity Data

Stability Indicator/Materials to Avoid: YES CHLORINATED SOLVENTS & STRONG ACIDS. Stability Condition to Avoid: HIGH HEAT
Hazardous Decomposition Products: SMALL AMOUNTS OF CARBON OXIDES.

Disposal Considerations

Waste Disposal Methods: CONSULT LOCAL, STATE OR FEDERAL DISPOSAL AUTHORITIES FOR APPROVED DISPOSAL PROCEDURES. EMPTY CONTAINERS CANBE THROWN IN TRASH.

Transportation: Not regulated by DOT

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