

LG-200, PRECLEANER USA  
MSDS PRECLEANER

LG200 LIQUID GLASS ENTERPRISES, INC.  
LG POLYSILOXANE/ POLISHING AGENTS / ALIPHATIC HYDROCARBONS

MATERIAL SAFETY DATA SHEET  
EFFECTIVE DATE: 01/01/06

SECTION 1 - PRODUCT AND COMPANY INFORMATION

LG PRODUCT NAME: POLYSILOXANE/ POLISHING AGENTS /  
ALIPHATIC HYDROCARBONS  
LG COMMON NAME: LIQUID GLASS PRECLEANER, PART# 200, 8OZ  
PART# 250, Gallon  
LG MANUFACTURER'S NAME: LIQUID GLASS ENTERPRISES, INC.  
PO BOX 1170  
TEANECK, NJ 07666  
LG EMERGENCY TELEPHONE NUMBERS: 1-201-387-6755  
1-800-548-5307  
LG REVISION DATE 01/01/06

SECTION 2 - HAZARDOUS INGREDIENTS

CAS NO.	INGREDIENT	% BY WT.
8052-41-3	ALIPHATIC HYDROCARBONS	11-13%

SECTION 3 - HAZARDS IDENTIFICATION

\*\*\*\*\*EMERGENCY OVERVIEW\*\*\*\*\*  
LG \* COMBUSTIBLE. CAUSES EYE IRRITATION. BROWN CREAMY SUBSTANCE \*  
LG \* WITH FRAGRANCE. \*  
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LG CHRONIC CANCER INFORMATION: NO DATA  
LG TERATOLOGY (BIRTH DEFECT) INFORMATION: NO DATA  
LG REPRODUCTION INFORMATION: NO DATA AVAILABLE

SECTION 4 - FIRST AID MEASURES

LG EYES - MOVE INDIVIDUAL AWAY FROM EXPOSURE AND INTO FRESH AIR.  
FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.  
SEEK MEDICAL ATTENTION.  
LG SKIN - REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.  
SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.  
LAUNDRER CLOTHING BEFORE USE.  
LG INGESTION - DO NOT INDUCE VOMITING. THIS MATERIAL IS AN  
ASPIRATION HAZARD. IF INDIVIDUAL IS DROWSY OR  
UNCONSCIOUS, PLACE ON LEFT SIDE WITH HEAD DOWN.  
SEEK MEDICAL ATTENTION. IF POSSIBLE, DO NOT  
LEAVE INDIVIDUAL UNATTENDED.  
LG INHALATION - REMOVE TO FRESH AIR. IF NOT BREATHING GIVE  
ARTIFICIAL RESPIRATION. SEEK IMMEDIATE MEDICAL  
ATTENTION.

SECTION 5 - FIREFIGHTING MEASURES

LG FLAMMABLE PROPERTIES:  
LG FLASH POINT : 108.0 F METHOD TCC  
LG COMBUSTIBLE: HANDLE AS A COMBUSTIBLE LIQUID  
LG FLAMMABLE LIMITS:  
LG LOWER FLAMMABLE LIMIT: NA  
LG UPPER FLAMMABLE LIMIT: NA  
LG AUTOIGNITION TEMPERATURE: 420.0 F  
LG HAZARDOUS COMBUSTION PRODUCTS: CARBON DIOXIDE, CARBON  
MONOXIDE, ALDEHYDES AND VARIOUS HYDROCARBONS.  
LG EXTINGUISHING MEDIA: REGULAR FOAM, CARBON DIOXIDE, AND  
DRY CHEMICAL.  
LG FIREFIGHTING INSTRUCTIONS: WATER CAN BE USED TO KEEP  
EXPOSED CONTAINERS COOL, TO PROTECT.  
LG FIREFIGHTERS SHOULD WEAR NORMAL PROTECTIVE EQUIPMENT (FULL

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LG BUNKER GEAR) AND POSITIVE-PRESSURE SELF CONTAINED BREATHING  
LG APPARATUS.

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LG SECTION 6 - ENVIRONMENTAL RELEASE MEASURES

LG SMALL SPILL: ABSORB SPILL USING VERMICULITE FLOOR ABSORBENT  
LG OR OTHER ABSORBENT MATERIAL.

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LG LARGE SPILL: PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE  
LG EXCLUDED FROM AREA OF SPILL UNTIL CLEAN UP  
LG HAS BEEN COMPLETED. STOP AT SPILL SOURCE  
LG PREVENT FROM SPREADING. IF RUNOFF OCCURS,  
LG NOTIFY AUTHORITIES AS REQUIRED.

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LG SECTION 7 - HANDLING AND STORAGE

LG HANDLING: CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS  
LG WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN  
LG PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS GIVEN  
LG IN THE DATA SHEET SHOULD BE OBSERVED.

LG STORAGE: STORE IN WELL VENTILATED AREA. KEEP AWAY FROM  
LG HEAT, SPARKS AND FLAMES. EMPTIED CONTAINERS  
LG MAY RETAIN PRODUCT RESIDUES. PRECAUTIONS APPLY  
LG TO EMPTIED CONTAINERS.

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LG SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

LG ENGINEERING CONTROLS: USE ONLY WITH ADEQUATE VENTILATION.

LG RESPIRATORY PROTECTION: WHEN RESPIRATORY PROTECTION IS  
LG REQUIRED, OR CONCENTRATIONS ARE UNKNOWN USE  
LG NIOSH/MSHA APPROVED AIR PURIFYING RESPIRATOR  
LG EQUIPPED WITH ORGANIC VAPOR CARTRIDGES OR  
LG CANISTERS. FOR EMERGENCY AND OTHER CONDITIONS  
LG WHERE EXPOSURE LIMIT MAY BE GREATLY EXCEEDED,  
LG USE AN APPROVED POSITIVE PRESSURE SELF CONTAINED  
LG BREATHING APPARATUS OR POSITIVE PRESSURE AIRLINE  
LG WITH AUXILIARY SELF CONTAINED AIR SUPPLY.

LG SKIN PROTECTION: FOR BRIEF CONTACT, NO PRECAUTIONS OTHER  
LG THAN CLEAN BODY-COVERING SHOULD BE NEEDED. USE  
LG IMPERVIOUS GLOVES SUCH AS NEOPRENE.

LG EYE PROTECTION: USE CHEMICAL GOGGLES IN COMPLIANCE WITH  
LG OSHA REGULATIONS.

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LG SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

LG BOILING POINT: 370.0 - 550.0 F @ 760 mmHg

LG MELTING POINT: NO DATA

LG VAPOR PRESSURE: <1.00 mmHg @ 77.0 F

LG SOLUBILITY IN WATER: LESS THAN 0.01

LG SPECIFIC GRAVITY: 0815 @ 60.0 F

LG ph: 8-9

LG ODOR: SWEET

LG APPEARANCE: BROWN CREAMY

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LG SECTION 10 - STABILITY AND REACTIVITY

LG CHEMICAL STABILITY: STABLE

LG INCOMPATIBILITY: AVOID CONTACT WITH: CHLORINE,  
LG HYPOCHLORITE, AND STRONG OXIDIZING  
LG AGENTS.

LG HAZARDOUS DECOMPOSITION PRODUCTS: NO DATA

LG HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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LG SECTION 11 - TOXICOLOGICAL INFORMATION

LG NO DATA

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LG SECTION 12- - ECOLOGICAL INFORMATION

LG NO DATA

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LG SECTION 13 - DISPOSAL CONSIDERATIONS

LG WASTE MANAGEMENT INFORMATION: DISPOSE OF IN ACCORDANCE

LG WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL

LG REGULATIONS.

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LG SECTION 14 -TRANSPORT INFORMATION

LG DOT INFORMATION - 49 CFR 172.101

LG DOT DESCRIPTION: (FOR GROUND NON BULK SHIPMENTS)

LG NOT REGULATED

LG CONTAINER/MODE: NON BULK

LG NOS COMPONENT: NA

LG RQ (REPORTABLE QUANTITY) - 49 CFR 172.101

LG NOT APPLICABLE

LG SECTION 15 - REGULATORY INFORMATION

LG US FEDERAL REGULATIONS:

LG TSCA (TOXIC SUBSTANCES CONTROL ACT) STATUS

LG TSCA (UNITED STATES) THE INTENTIONAL INGREDIENTS OF

LG THIS PRODUCT ARE LISTED.

LG CERCLA RQ - 40 CFR 302.4

LG NONE LISTED

LG SARA 302 COMPONENTS - 40 CFR 355 APPENDIX A

LG NONE

LG SECTION 311/312 HAZARD CLASS - 40 CFR 370.2

LG IMMEDIATE(X) DELAYED(X) FIRE(X) REACTIVE( ) SUDDEN( )

LG RELEASE OF PRESSURE

LG SARA 313 COMPONENTS - 40 CFR 372.65

LG NONE

LG STATE AND LOCAL REGULATIONS

LG CALIFORNIA PROPOSITION 65

LG NONE

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LG SECTION 16 - OTHER INFORMATION

LG THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, BUT NO

LG WARRANTY, EXPRESS OR IMPLIED, IS MADE.

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