

SAFETY DATA SHEET

FILE NO.: 94 SDS DATE: December 20, 2013

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Red Glass Cleaner™
SYNONYMS: N/A
PRODUCT CODES:

MANUFACTURER: Production Car Care Products
DIVISION: N/A
ADDRESS: 1000 East Channel Street
Stockton, CA 95205

EMERGENCY PHONE: CANUTEC: (613) 996-6666
CHEMTREC PHONE: (800) 424-9300
OTHER CALLS: Office (209) 943-7337
FAX PHONE: (209) 943-7337

SECTION 1 NOTES:

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
ROUTES OF ENTRY: N/A

POTENTIAL HEALTH EFFECTS
EYES: Irritation.

SKIN: Irritation and dryness.

INGESTION: Nausea, stomach cramps, diarrhea.

INHALATION: Dizziness, nausea, headache.

ACUTE HEALTH HAZARDS: Irritation of eyes, nose and throat, headaches and drowsiness, dryness of skin, Stomach cramps, nausea and diarrhea.

CHRONIC HEALTH HAZARDS: N/A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None currently known.



CARCINOGENICITY
OSHA: 100 ppm ACGIH: 100 ppm NTP: N/L IARC: N/L

OTHER: N/A

SECTION 2 NOTES: N/A.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:
Isopropyl Alcohol
2-Butoxyethanol

<u>CAS NO.</u>	<u>% WT</u>	<u>SARA 313 REPORTABLE</u>
67-63-0	N/A	N/A
111-76-2	N/A	N/A
<u>OSHA PEL:</u>	<u>ACGIH TLV</u>	<u>NTP</u>
	<u>TWA*</u>	
400 ppm	400 ppm	N/A
25 ppm (skin)	25 ppm (skin)	N/A
<u>IARC</u>	<u>OSHA 1910 (Z)</u>	<u>EHS</u>
N/A	N/A	N/A
N/A	N/A	N/A
<u>LD50</u>	<u>LC50</u>	
(oral)	(inhalation)	
rat-5840 mg/kg	rat-16000 ppm/8H	
N/A	N/A	

SECTION 3 NOTE: TWA* Time weighted average concentration of chemical for a normal 8-hour work day and 40 hour work week to which all workers are exposed with no adverse effects.

SECTION 4: FIRST AID MEASURES

EYES: Flush with water.

SKIN: Wash with soap and water.

INGESTION: Do not induce vomiting.

INHALATION: Remove to fresh air.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 4 NOTES: N/A

SECTION 5: FIRE-FIGHTING MEASURES

METHOD USED:

FLASH POINT: 79 °F (TCC)

AUTO IGNITION TEMPERATURE: N/D

EXTINGUISHING MEDIA: Carbon Dioxide, dry chemical, water spray or universal type foam.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Residue may ignite - Vapor may travel.

SECTION 5 NOTES: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: If spilled absorb with sand or absorbent material and prevent runoff to sewer or surface water.

SECTION 6 NOTES: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep product closed - Store away from heat or flame.

OTHER PRECAUTIONS: Keep out of reach of children. Use with adequate ventilation. Avoid contact with eyes.

SECTION 7 NOTES: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: N/A.

VENTILATION: Avoid using in closed area.

RESPIRATORY PROTECTION: Should wear if OSHA PEL/TLV is exceeded NIOSH/MSHA or other recognized approved air-supplied respirator.

EYE PROTECTION: Safety spectacles.

SKIN PROTECTION: Protective gloves normally not needed.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Normally not needed.

WORK HYGIENIC PRACTICES: No eating, drinking or smoking. Wash up after.

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: N/A.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thin liquid, pink-red in color.

ODOR: Alcohol-like odor.

PHYSICAL STATE: Liquid.

pH AS SUPPLIED: N/D

pH (Other):

BOILING POINT: N/D

F:

C:

MELTING POINT: N/D

F:

C:

FREEZING POINT: N/D

F:

C:

VAPOR PRESSURE (mmHg): N/D

@

F:

C:

VAPOR DENSITY (AIR = 1): N/D

@ >

F:

C:

SPECIFIC GRAVITY: (H₂O = 1)

@ 0.973

F:

C:

EVAPORATION RATE: (Butyl Acetate = 1)

BASIS (=1): N/D

SOLUBILITY IN WATER: Dilutes.

SECTION 10: STABILITY AND REACTIVITY

STABLE
X

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Heat, Sparks and Flame.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong Oxidizing Agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon Dioxide, Carbon Monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID (POLYMERIZATION): None.

SECTION 10 NOTES: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

OVER EXPOSURE: No specific symptoms.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

SECTION 12 NOTES: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with Local, State and federal regulations.

RCRA HAZARD CLASS: N/D

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Flammable Liquid, N.O.S., (Contains Isopropyl Alcohol), 3, UN 1993, PG III

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENT:

WATER TRANSPORTATION
PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
LABEL STATEMENTS:

AIR TRANSPORTATION
PROPER SHIPPING NAME:
HAZARD CLASS:
ID NUMBER:
PACKING GROUP:
LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS
TSCA (TOXIC SUBSTANCE CONTROL ACT):

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION:

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