



Production Car Care Products  
Office (209) 943-7337  
[www.msdsatproduction.com](http://www.msdsatproduction.com)

## SAFETY DATA SHEET

FILE NO.: 94      SDS DATE: August 24, 2018

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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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

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EMERGENCY OVERVIEW:  
ROUTES OF ENTRY: N/A

POTENTIAL HEALTH EFFECTS  
EYES: Irritation.

SKIN: Irritation and dryness.

INGESTION: Nausea, stomach cramps, diarrhea.

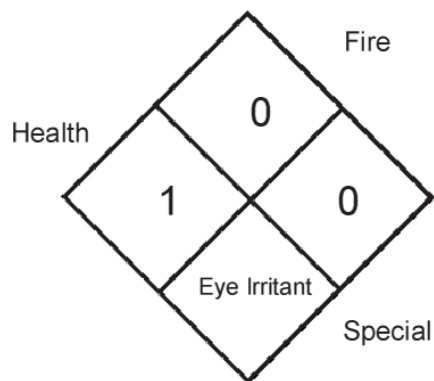
INHALATION: Dizziness, nausea, headache.

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.



**HAZARD RATING**

- 4 = Extreme
- 3 = High
- 2 = Moderate
- 1 = Slight
- 0 = Insignificant

N/D = Not determined  
 N/A = Not applicable

**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

**CAS NO.**

67-63-0  
 111-76-2

**% WT**

N/A  
 N/A

**SARA 313 REPORTABLE**

N/A  
 N/A

**OSHA PEL:**

400 ppm  
 25 ppm (skin)

**ACGIH TLV**

TWA\*  
 400 ppm  
 25 ppm (skin)

**NTP**

N/A  
 N/A

**IARC**

N/A  
 N/A

**OSHA 1910 (Z)**

N/A  
 N/A

**EHS**

N/A  
 N/A

**LD50**

(oral)  
 rat-5840 mg/kg  
 N/A

**LC50**

(inhalation)  
 rat-16000 ppm/8H  
 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**

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**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

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#### **SECTION 5: FIRE-FIGHTING MEASURES**

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**METHOD USED:**

**FLASH POINT:** Over 200 °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

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#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

**SECTION 6 NOTES:** N/A

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#### **SECTION 7: HANDLING AND STORAGE**

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**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

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#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**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.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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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: (H<sub>2</sub>O = 1)

@ 0.973

F:

C:

EVAPORATION RATE: (Butyl Acetate = 1)

BASIS (=1): N/D

SOLUBILITY IN WATER: Dilutes.

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**SECTION 10: STABILITY AND REACTIVITY**

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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

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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OVER EXPOSURE: No specific symptoms.

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION: Product is a mixture of listed components.

SECTION 12 NOTES: N/A

**SECTION 13: DISPOSAL CONSIDERATIONS**

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

RCRA HAZARD CLASS: N/D

**SECTION 14: TRANSPORT INFORMATION**

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**U.S. DEPARTMENT OF TRANSPORTATION**

PROPER SHIPPING NAME: DOT NON REGULATED.

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**

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**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:

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## **SECTION 16: OTHER INFORMATION**

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### **OTHER INFORMATION:**

### **PREPARATION INFORMATION:**

**DISCLAIMER:** The information contained herein is based on data considered accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility for personal injury or property damage to vendees, users or third parties caused by the material. We also do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

