

Production Car Care Products

Office (209) 943-7337

[www.msdsatproduction.com](http://www.msdsatproduction.com)

## SAFETY DATA SHEET

FILE NO.: 39      SDS DATE: December 12, 2013

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Formula C™ Spot Remover  
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:

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### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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#### EMERGENCY OVERVIEW:

ROUTES OF ENTRY: Inhalation, Ingestion, Skin

#### POTENTIAL HEALTH EFFECTS

EYES: Irritation.

SKIN: Moderate irritation.

INGESTION: Nausea, vomiting, diarrhea.

INHALATION: Can cause dizziness, nausea and headache.

ACUTE HEALTH HAZARDS: EYES: Irritation. SKIN: Moderate irritation. INGESTION: Nausea, vomiting, diarrhea.  
INHALATION: Can cause dizziness, nausea and headache.

CHRONIC HEALTH HAZARDS: N/A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor general health.





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**CARCINOGENICITY**

OSHA: 100 ppm, 400 ppm

ACGIH: 100 ppm, 400 ppm

NTP: N/L

IARC: N/L

OTHER:

SECTION 2 NOTES: N/A

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**SECTION 3: HAZARDS IDENTIFICATION**

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**INGREDIENT:**

Petroleum Distillates

Isopropyl Alcohol

**CAS NO.**

8052-41-3

67-63-0

**% WT**

N/A

N/A

**SARA 313 REPORTABLE**

N/A

N/A

**OSHA PEL:**

100 ppm

400 ppm

**ACGIH TLV**

100 ppm

400 ppm

**NTP**

N/L

N/L

**IARC**

N/L

N/L

**OSHA 1910 (Z)**

N/L

N/L

**EHS**

N/L

N/L

**LD50**

N/A

(Oral)

Rat-5840 mg/kg

**LC50**

N/A

(Inhalation)

rat-16000 ppm/8H

SECTION 3 NOTE: N/A.

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**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:** 77 °F (TTC)

**AUTO IGNITION TEMPERATURE:** N/D

**EXTINGUISHING MEDIA:** Regular foam, Carbon Dioxide, or dry chemical.

**SPECIAL FIRE FIGHTING PROCEDURES:** Use self-contained Breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** At elevated temperatures (Over 54C – 130F) containers exposed to flame or heat should be cooled with water to prevent weakening of container structure.

**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. Make sure to avoid using this product in an in closed area.

**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. Handle as flammable liquid.

**SECTION 7 NOTES:** N/A.

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

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**ENGINEERING CONTROLS:**

**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:** Gloves recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Not normally needed.

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

**EXPOSURE GUIDELINES:** N/A

**SECTION 8 NOTES:** N/A.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE:** Clear liquid, colorless.

ODOR: Strong alcohol odor.

PHYSICAL STATE: Liquid

pH AS SUPPLIED: N/A

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)

@ 0.776

F:

C:

EVAPORATION RATE: (Butyl Acetate)

N/D

BASIS (=1): N/D

SOLUBILITY IN WATER: Not soluble.

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#### SECTION 10: STABILITY AND REACTIVITY

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STABLE  
X

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): N/A.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon Dioxide, Carbon monoxide, and various Hydrocarbons.

HAZARDOUS POLYMERIZATION: N/A.

CONDITIONS TO AVOID (POLYMERIZATION): Heat or flame.

SECTION 10 NOTES: N/A

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#### SECTION 11: TOXICOLOGICAL INFORMATION

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OVER EXPOSURE: None.

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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

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#### SECTION 13: DISPOSAL CONSIDERATIONS

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

**RCRA HAZARD CLASS:** N/D

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**SECTION 14: TRANSPORT INFORMATION**

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**U.S. DEPARTMENT OF TRANSPORTATION**

**PROPER SHIPPING NAME:** Flammable Liquid, N.O.S., (Contains Petroleum Distillates), 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:**

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**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:**

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