



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

## SAFETY DATA SHEET

FILE NO.: 091521 SDS DATE: August 24, 2021

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: IDEAL

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: Moderate irritation.

INGESTION: Nausea, vomiting, diarrhea.

INHALATION: Irritation, dizziness, nausea, headache.

ACUTE HEALTH HAZARDS: Irritation, nausea, vomiting, and diarrhea.

CHRONIC HEALTH HAZARDS: N/A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor general health.





**CARCINOGENICITY**  
OSHA: 100 ppm

ACGIH: 100 ppm NTP: N/L

IARC: N/L

OTHER: N/A

SECTION 2 NOTES: N/A.

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

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**INGREDIENT:**

Silicic Acid, Disodium Salt  
Surfactant

**CAS NO.**

6834-92-0

9016-45-9

**% WT**

N/A

N/A

**SARA 313 REPORTABLE**

N/A

N/A

**OSHA PEL:**

Not Established

Not Established

**ACGIH TLV**

Not Established

Not Established

**NTP**

N/A

N/A

**IARC**

N/A

**OSHA 1910 (Z)**

N/A

**EHS**

No

**LD50**

(oral)

rat-800 mg/kg

rat-3000 mg/kg

**LC50**

N/A

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:** None.

**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:** This material is not considered to be an explosion hazard.

**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.

**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 recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Normally not 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, amber in color.

**ODOR:** N/A.

**PHYSICAL STATE:** Liquid.

**pH AS SUPPLIED:** 12 (1% Aqueous Sol.)

**pH (Other):**

**BOILING POINT:** N/D

F:

C:

**MELTING POINT:**

F: 162.9 °F

C: 72.2 °C

**FREEZING POINT:** N/D

F:

C:

**VAPOR PRESSURE (mmHg):** Negligible.

@

F:

C:

**VAPOR DENSITY (AIR = 1):** N/D

@

F:

C:

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

@ N/D

F:

C:

**EVAPORATION RATE: (Butyl Acetate = 1)**

**BASIS (=1):** N/D

**SOLUBILITY IN WATER:** 61 g/100 g of water @ 30 °C/86 °F

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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):** Avoid contact with Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None known.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID (POLYMERIZATION):** None known.

**SECTION 10 NOTES:** N/A

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#### **SECTION 11: TOXICOLOGICAL INFORMATION**

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**OVER EXPOSURE:** Nausea - Irritation of Eyes or Skin.

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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: NMFC #48580 Sub 3 Soap, NOI Liquid**

**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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