



Production Car Care Products

Office (209) 943-7337

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

## SAFETY DATA SHEET

FILE NO.: 120 SDS DATE: August 24, 2018

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Steam Soap 160-H.D.

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: Severe burns, possible loss of sight.

SKIN: Irritation, burns, deep ulcerations, scarring.

INGESTION: Damage to mucous membranes and contacted tissue.

INHALATION: Mild irritation of mucous membranes to severe pneumonitis.

ACUTE HEALTH HAZARDS: EYE: Severe burns, possible loss of sight. SKIN: Irritation, burns, deep ulcerations, scarring.  
INGESTION: Damage to mucous membranes and contacted tissue.  
INHALATION: Mild irritation of mucous membranes to severe pneumonitis.

CHRONIC HEALTH HAZARDS: Severe pneumonitis.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor General Health.





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**CARCINOGENICITY**OSHA: 2 mg/m<sup>3</sup>ACGIH: 2 mg/m<sup>3</sup>

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:**

Sodium Hydroxide

**CAS NO.**

1310-73-2

**% WT**

N/A

**SARA 313 REPORTABLE**

N/A

**OSHA PEL:**2 mg/m<sup>3</sup> (Ceiling)**ACGIH TLV**2 mg/m<sup>3</sup> (Ceiling)**NTP**

N/A

**IARC**

N/A

**OSHA 1910 (Z)**

N/A

**EHS**

N/A

**LD50**

N/A

**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:** Water.

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

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.

**SECTION 5 NOTES: N/A**

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Absorb with sand or absorbent material, 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:** Store in a cool, dry place.

**OTHER PRECAUTIONS:** Keep out of children - Do not get product into eyes, skin or clothing. Do not breathe mist. Use NIOSH/MSHA dust/mist filter.

**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 required.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Non-slipping boots.

**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, yellowish green in color.  
**ODOR:** Butyl-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)**

@ N/D

F:

C:

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

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

**SOLUBILITY IN WATER:** Product soluble in water.

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#### SECTION 10: STABILITY AND REACTIVITY

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STABLE  
X

UNSTABLE

**STABILITY:** Stable

**CONDITIONS TO AVOID (STABILITY):** Contact with materials listed below.

**INCOMPATIBILITY (MATERIAL TO AVOID):** Organic materials, conc. acids, magnesium aluminum, zinc, tin, chromium, brass and bronze.

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Reaction with various food sugars may form 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:** Long-term low level effect has not been determined. Avoid effects from repetitive severe exposure.

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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:** Corrosive Liquid, N.O.S., (Contains Sodium Hydroxide), 8, UN 1760, PG II

**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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