



Production Car Care Products
Office (209) 943-7337
www.msdsatproduction.com

SAFETY DATA SHEET

FILE NO.: 96 SDS DATE: August 24, 2018

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Red Power® Cleaner & Degreaser
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: 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.





CARCINOGENICITYOSHA: 2 mg/m³ (ceiling), 3 ppm ACGIH: 2 mg/m³ (ceiling), 3 ppm

NTP: N/L

IARC: N/L

OTHER: N/A

SECTION 2 NOTES: N/A.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

Sodium Hydroxide

2-Butoxyethanol

Diethanolamine

Surfactant

Surfactant

CAS NO.

1310-73-2

111-76-2

111-42-2

8051-30-7

26545-53-9

% WT

N/A

N/A

N/A

N/A

N/A

SARA 313 REPORTABLE

N/A

N/A

N/A

N/A

N/A

OSHA PEL:2 mg/m³ (ceiling)

25 ppm (skin)

3 ppm (skin)

N/A

N/A

ACGIH TLV2 mg/m³ (ceiling)

25 ppm (skin)

3 ppm (skin)

N/A

N/A

NTP

N/A

N/A

N/A

N/A

N/A

IARC

N/A

N/A

N/A

N/A

N/A

OSHA 1910 (Z)

N/A

N/A

N/A

N/A

N/A

EHS

N/A

N/A

N/A

N/A

N/A

LD50

(Oral)

N/A

N/A

rat-5700 mg/kg

N/A

N/A

LC50

N/A

N/A

N/A

N/A

N/A

SECTION 3 NOTE: N/A.

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: None.

AUTO IGNITION TEMPERATURE: N/D

EXTINGUISHING MEDIA: Not flammable.

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Indirect fire hazard from contact of caustic soda in product with metals e.g.: magnesium, aluminum and zinc will rapidly generate hydrogen gas which is explosive.

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: Store in a dry place indoors.

OTHER PRECAUTIONS: Keep out of children - Do not get product into eyes, skin or clothing. Do not breathe mist.

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 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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thin liquid, red in color.

ODOR: Butyl-like odor.

PHYSICAL STATE: Liquid.

pH AS SUPPLIED: 12

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)

@ 1.034

F:

C:

EVAPORATION RATE: (Butyl Acetate = 1)

BASIS (=1): N/D

SOLUBILITY IN WATER: Soluble.

SECTION 10: STABILITY AND REACTIVITY

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

SECTION 11: TOXICOLOGICAL INFORMATION

OVER EXPOSURE: Long-term low level effect has not been determined. Avoid effects from repetitive severe exposure.

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: Corrosive Liquid, N.O.S., (Contains Sodium Hydroxide, 2-Butoxyethanol), 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:

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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