

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

SAFETY DATA SHEET

FILE NO.: 2 **SDS DATE**: August 24, 2018

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 5x5 CB Safety 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: Inhalation, Ingestion, Skin

POTENTIAL HEALTH EFFECTS

EYES: Severe burns and possible loss of sight.

SKIN: Irritation, Severe Burns, ulcerations, and scarring.

INGESTION: Nausea, Vomiting, Diarrhea

INHALATION: Mild irritation to mucus membrane and contacted tissue, may be fatal.

ACUTE HEALTH HAZARDS: long term low level effect has not been determined. Avoid effects from repetitive severe exposure.

CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor general.











CARCINOGENICITY

OSHA: 25 ppm OTHER: ACGIH: 25 ppm

NTP: N/L

IARC: N/L

SECTION 2 NOTES: H314 - Causes severe skin burns and eye damage, H336 - May cause drowsiness or dizziness. H335 - May cause respiratory irritation,

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

Sodium Hydroxide 2-butoxyethanol

<u>CAS NO.</u> <u>% WT</u> <u>SARA 313 REPORTABLE</u>

1310-73-2 N/L N/L 11-76-2 N/L N/L N/L

 OSHA PEL:
 ACGIH TLV
 NTP

 2 mg/m³ (ceiling)
 2 mg/m³ (ceiling)
 N/L

 25 ppm (skin)
 25 ppm (skin)
 yes

 IARC
 OSHA 1910 (Z)
 EHS

 N/L
 N/L
 N/L

 Yes
 N/L
 N/L

 LD50
 LC50

 N/L
 N/L

 N/L
 N/L

SECTION 3 NOTE: N/A

SECTION 4: FIRST AID MEASURES

EYES: Flush with water for at least 15 minutes.

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: None.

SPECIAL FIRE FIGHTING PROCEDURES: None product is not flammable.

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.

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

SECTION 6 NOTES: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in dry place indoors.

OTHER PRECAUTIONS: N/A

SECTION 7 NOTES: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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: Protective gloves recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

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

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: Do not get product into the eyes or clothing. Do not breathe mist. Use NIOSH/MSHA dust/ mist filter.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thin liquid, dark green color.

ODOR: Butyl-like odor.

PHYSICAL STATE: Liquid

pH AS SUPPLIED: N/D

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pH (Other):
BOILING POINT: N/D
            F:
            C
MELTING POINT: N/D
            F:
FREEZING POINT: N/D
            C:
VAPOR PRESSURE (mmHg): N/D
     @ 12-14
            C:
VAPOR DENSITY (AIR = 1): N/D
            F:
SPECIFIC GRAVITY: (H2O = 1)
     @ >1
            F:
EVAPORATION RATE: (Butyl Acetate = 1)
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BASIS (=1): N/D

SOLUBILITY IN WATER: Soluble in water.

SECTION 10: STABILITY AND REACTIVITY

STABLE X <u>UNSTABLE</u>

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 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 Liquids, N.O.S., (Contains Sodium Hydroxide, 2-Butoxyethanol), 8, UN 1760, 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:

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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