

SAFETY DATA SHEET

FILE NO.: 20 SDS DATE: December 10, 2013

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Brake Away ™
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: Ingestion, Inhalation, Skin.

POTENTIAL HEALTH EFFECTS
EYES: Irritation.

SKIN: moderate irritation.

INGESTION: nausea, vomiting, diarrhea.

INHALATION: Low concentration: nausea.

ACUTE HEALTH HAZARDS: Over Exposure - Eyes: irritation. Skin: moderate irritation. Breathing: nausea. (Ingestion: nausea, vomiting, diarrhea.

CHRONIC HEALTH HAZARDS: None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor General Health.





CARCINOGENICITY

OSHA: Not established ACGIH: Not established

NTP: N/L

IARC: N/L

OTHER: N/A

SECTION 2 NOTES: N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:
Silicic Acid, Disodium Salt
Surfactant**CAS NO.**
67-63-0
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**
N/A**LD50**
(Oral)
rat-800 mg/kg
rat-3000 mg/kg**LC50**
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: 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

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: Keep product closed- store away from heat or flame.

OTHER PRECAUTIONS: Keep out of reach of children.

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 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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear light blue liquid.

ODOR: No odor.

PHYSICAL STATE: Liquid.

pH AS SUPPLIED: 12 (1% Aqueous sol.)

pH (Other):
BOILING POINT: N/D
F:
C:
MELTING POINT:
F: 162.9°
C: 72.2°
FREEZING POINT: N/D
F:
C:
VAPOR PRESSURE (mmHg): Negligible.
@
F:
C:
VAPOR DENSITY (AIR = 1): N/D
@
F:
C:
SPECIFIC GRAVITY: (H2O = 1)
@ >1 1.020
F:
C:
EVAPORATION RATE: (Butyl Acetate = 1)
BASIS (=1): N/D
SOLUBILITY IN WATER: 61 g/100 g of water @ 30 °C/86 °F.

SECTION 10: STABILITY AND REACTIVITY

STABLE
X

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): N/A.

INCOMPATIBILITY (MATERIAL TO AVOID): 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

SECTION 11: TOXICOLOGICAL INFORMATION

OVER EXPOSURE: Nausea - Irritation of eyes or Skin.

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: 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:

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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