



Material Safety Data Sheet

Emergency telephone number: CHEMTREC: 1-800-424-9300
MOC PRODUCTS CO., INC. (818) 794-3500

Note to User: The health and safety hazard information provided by this Material Safety Data Sheet, unless otherwise indicated, is based on the hazards of individual components as published in the National Institute for Occupational Safety and Health (NIOSH) Pocket Guide to Chemical Hazards, U.S. Department of Health & Human Services. Airborne exposure limits for mixtures should be calculated as set forth in OSHA standard at 29 CFR & 1910.1000(d). Users of this product should consult safety professionals if there is any question about protective equipment or permissible exposure levels necessary to assure employee health and safety.

Product name: POWER-STEERING-FLUID CONDITIONER

Product code: 0115

1. MANUFACTURER IDENTIFICATION

Supplier: MOC PRODUCTS CO., INC.
12306 Montague Street
Pacoima, CA 91331

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Prepared by: Environmental Health and Safety Department

2. COMPOSITION/INFORMATION ON INGREDIENTS

*** No reportable quantities of hazardous ingredients are present ***

3. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION! May be harmful if swallowed. May cause eye and skin irritation.

HEALTH HAZARD DATA:

Principle routes of exposure: Eye, skin, ingestion, inhalation.

Eye contact: Can cause eye irritation. Symptoms include stinging, tearing, and redness.

Skin contact: Contact with the skin is not expected to cause prolonged or significant irritation. Contact with the skin is not expected to cause an allergic skin response. Not expected to be harmful to internal organs if absorbed through the skin.

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and/or lung injury.

Inhalation: Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airborne levels above the recommended mineral oil mist exposure limit. Symptoms of respiratory irritation may include coughing and difficulty breathing.

Target Organ Information: No data

Carcinogenic effects: Data based on principle ingredients.

Medical conditions aggravated by exposure: Preexisting liver, kidney, skin, eye and respiratory disorders may be aggravated by exposure to product.

Toxicological Data: Data based on principle ingredients.

Reproductive Toxicity: Data based on principle ingredients.

4. FIRST AID MEASURES

General advice:

Skin contact: Immediately flush skin with plenty of running water for at least 15 minutes. Remove contaminated clothing and footwear. Wash before reuse. If symptoms persist seek medical attention.

Eye contact: Flush immediately with large amount of water for at least 15 minutes. Consult a physician.

Inhalation: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing stops, get medical attention immediately.

Ingestion: Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with head facing down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible do not leave individual unattended.

5. FIRE AND EXPLOSION HAZARD DATA

Flash point (°F): > 230

Specific methods: PMCC

Flammable limits in air - lower (%): No Data

Flammable limits in air - upper (%): No Data

Suitable extinguishing media: Use regular foam, dry chemical or CO₂.

Special firefighting procedures: N/A

Unusual hazards: N/A

6. REACTIVITY DATA

Stability: Stable

Materials to avoid: Chlorine, strong oxidizing agents, strong acids and alkalis.

Hazardous decomposition products: Combustion may produce aldehydes, hydrocarbons, carbon dioxide and carbon monoxide, toxic fumes and gases.

Polymerization: Will not occur

7. SPILL OR LEAK PROCEDURES

Methods for cleaning up: Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

Waste from residues / unused products: The unused/spilled material may be hazardous waste as defined by Federal, State and local laws and regulations, and must be managed according to the appropriate jurisdiction, which may be different depending on the user's location. Consult the ingredients in Section 2 and properties in Sections 5 and 6 when considering waste management requirements and service providers.

Handling: Protect against physical damage. Store between 40 and 120 °F. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

Technical measures/precautions: N/A

8. PROTECTIVE EQUIPMENT TO BE USED

Respiratory protection: Respiratory protection is not required under normal conditions of use. If workplace exposure limit(s) of product or any component is exceeded, a NIOSH-approved air purifying respirator used in accordance with the OSHA Respiratory Protection Standard [29 CFR 1910.134] is recommended in the absence of adequate ventilation during normal use (see your industrial hygienist). Emergency response/release cleanup may require additional respiratory protection, including SCBAs. Administrative or engineering controls should be implemented to reduce exposure.

Engineering measures: Provide sufficient mechanical ventilation

Hand protection: Wear chemical resistant gloves (consult your safety equipment supplier)

Eye protection: Wear safety glasses

Skin and body protection: Wear normal work clothing including long pants, sleeved shirts and foot covering to prevent direct contact of the product with the skin. Launder clothing before reuse. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use.

Hygiene measures: Eye wash and safety shower should be easily accessible. Avoid contact with eyes and skin. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point (°F): > 374

Vapor density: Heavier than air

Solubility: Insoluble in water

Color: Amber Liquid

Specific Gravity (H₂O = 1): 0.86

Evaporation rate: Slower than ether

Odor: Bland

pH: N/A

10. TRANSPORTATION INFORMATION

DOT shipping name: Not Regulated by DOT

U.S. DOT - Hazard Class: N/A

UN/I.D. No: N/A

Packing group: N/A

11. PRECAUTION AND OTHER COMMENTS

NFPA rating: Health: 0 Flammability: 1 Instability: 0

NFPA Hazard Rating: 4 = severe, 3 = high, 2 = moderate, 1 = slight, 0 = minimal

CAPA

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, MOC PRODUCTS COMPANY, INC. does not assume any liability whatsoever for the accuracy or completeness of this information. Final determination of suitability of any material is sole responsibility of the user. All materials may present unknown health hazard & should be used with caution. Any product use, which is not in conformance with this data sheet, or which involves using the product in combination with any other processes, is the sole responsibility of the user.

End of Safety Data Sheet

Product name: POWER-STEERING-FLUID CONDITIONER