SAFETY DATA SHEET

www.QualityChemical.com

Quality **Chemical**

Preparation date 6/29/2020 1. IDENTIFICATION Revision: 1.1

Product Name Emul-San Engine & Parts Degreaser / Deocide Engi Part No QCC-510

Recommended Use Automotive - Engine Cleaners

Company / Supplier Quality Chemical Company, 1835 N.E. 144th Street, North Miami, FL 33181

Telephone: (305) 944-2837, (888) 355-5540, Fax: (305) 944-6857

Emergency telephone number Domestic: 1-800-535-5053 International Toll Free: 1-352-323-3500

2. HAZARD(S) IDENTIFICATION

GHS Classification Physical Hazards Flammable Liquids

Health Hazards Eye Effects

GHS Label Elements

Pictogram(s)





Signal word

DANGER

Hazard(s) Statement(s)

H226 Flammable liquid and vapor

H302 Harmful if swallowed H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary Statement(s) P102 Keep out of reach of children.

P103 Read label before use.

P233 Keep container tightly closed. P242 Use only non-sparking tools.

P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/ eye protection/ face protection.

Hazards not otherwise classified (HNOC) or not covered by GHS None known

3. COMPOSITION / INFORMATION ON INGREDIENTS Chemical Name Common name and synonyms CAS Number % Petroleum hydrocarbon solvent 8052-41-3 Trade Secret Methylene Chloride 75-09-2 Trade Secret

Quality & Chemical

SAFETY DATA SHEET

www.QualityChemical.com

Emul-San Engine & Parts Degreaser / Deocide Engine Cleaner

4. FIRST-AID MEASURES

Description of First-Aid measure

General advice Move out of dangerous area. Rapid action is critical to minimize possible health injury. Consult a

Physician. Show this Safety Data Sheet to the doctor in attendance.

Eye Contact Immediately flush eyes with water for 15 minutes while holding eyelids open. Seek medical

attention in the event of adverse reaction or if symptoms worsen.

Skin Contact In case of irritation, wash affected area with soap and water. Seek medical attention in the event of

adverse reaction or if symptoms worsen.

Ingestion Seek medical attention if ingestion occurs.

Inhalation Product not hazardous by inhalation, but if respiratory distress occurs remove victom to fresh air

and seek medical attention.

5. FIRE-FIGHTING MEASURES

Normal firefighting procedures is acceptable

6. ACCIDENTAL RELEASE MEASURES

Dike and contain. Absorb spillage with an absorbent material (sand, earth absorbent pillows). Avoid runoff to drains; clean areas as soon as possible. Dispose of waste according to local, state and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe handling:

Do not store in unmarked containers.

Use adequate personal protection equipment when transferring to other containers.

Use reasonable care handling containers/packages.

Conditions for safe storage, including any incompatibilities:

Keep containers tightly closed in a dry and well-ventilated area.

Keep away from heat or flame or any sparking source

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limit: No data available.

Engineering Controls

Local ventilation: Not needed.

General ventilation: Recommended.

Personal Protective Equipment for Routine Handling

Eyes Use proper protection. Safety glasses/goggles recommended.

Skin Gloves recommended

Inhalation None required.

Ventilation None required.

Quality & Chemical

SAFETY DATA SHEET

www.QualityChemical.com

Emul-San Engine & Parts Degreaser / Deocide Engine Cleaner

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Liquid Volatile Content Not determined

Color Clear Auto-ignition temperature N/A

Odor Hydrocarbon Evaporation rate Not determined

Specific Gravity @ 25 C 0.790 Vapor pressure Not determined

Viscosity Not Determined Decomposition temperature Not determined

Freezing/Melting Point Not Determined Vapor density Not determined

pH Not Determined **Solubility in water** Complete

Flammable YES Flash Point: 120

Boiling Point: Not Determined Shelf Life: 1 year - depending upon Storage Conditions

10. STABILITY AND REACTIVITY

Chemical stability: Stable

Hazardous polymerization: Will not occur

Condition to avoid: None Materials to avoid: None

Hazardous decomposition products: Not Determined

11. TOXICOLOGICAL INFORMATION

Routes of Exposure: Eyes, skin, inhalation, ingestion. Special Remarks on Toxicity to Animals: not determined.

Special Remarks on Chronic Effects on Humans: Not determined.

Mutagenetic Effects: Not determined.

Numerical measures of toxicity: Not determined.

Eyes Contact may cause mild irritation

Skin Causes skin irritation. May causes allergic reaction.

Ingestion Low ingestion hazard; oral toxicity not expected. May cause upset stomach, nausea, vomiting

Inhalation No inhalation hazard
Chronic Effects No chronic health effects.

Carcinogenicity Not expected to be carcinogenic

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Products of Biodegradation

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Quality & Chemical

SAFETY DATA SHEET

www.QualityChemical.com

Emul-San Engine & Parts Degreaser / Deocide Engine Cleaner

13. DISPOSAL CONSIDERATIONS

Do not reuse containers.

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

DOT UN 1268, Petroleum Distillates, N.O.S., 3, PG III

IATA (air) UN 1268, Petroleum Distillates, N.O.S., 3, PG III

IMO/IMDG (vessel) UN 1268, Petroleum Distillates, N.O.S., 3, PG III

Environmental Hazards: No data available. Special Precautions: No data available.

15. REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazards Communication Standard 29 CFR 1910.1200.

TSCA Status: All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances: None Section 404 CERCLA Hazardous Substances: None

Section 311/312 Hazard Class:

Acute: No. Chronic: No.

Fire: Yes, flammable

Pressure: No. Reactive: No.

Section 313 Toxic Chemicals: None present or none present in regulated quantities.

Supplemental state Compliance Information: California

This product contains no chemicals listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

The above information is believed to be correct to the best of our knowledge but does not purport to be all inclusive and shall be used only as a guide. Users should make their own investigations to determine the suitability of the information for their particular purposes.

The information in this document is applicable to the product with regard only to appropriate safety precautions. This document does not represent any guarantee of the properties of the product.

The Company shall not be held liable for any damage resulting from handling or from contact with the above product. The buyer assumes all responsibility for handling, using, suitability for any particular purpose or reselling the product in accordance with the applicable local, state and federal law.

Preparation date: 6/29/2020 Version 1.0, Revision 1.0

Page 4 of 4