

Schroeder Industries
Material Safety Data Sheet

BioFuels Mobile Lab Percent Biodiesel Test Kits
BMLTK-B2012 & BMLGK-2012
BMLTK-B512 & BMLGK-B512

1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION

COMPANY	Schroeder Industries
ADDRESS	580 West Park Road Leetsdale, PA 15056 Tel +1.724.318.1100 Fax +1.724.318.1200
EMERGENCY PHONE #	1.858.752.1156
TRADE NAME	Percent Biodiesel Test Kit (BMLTK-B2012, BMLGK-B2012, BMLTK-B512, & BMLGK-B512)
GENERIC NAME	Percent Biodiesel Field Test

2. CHEMICAL IDENTIFICATION

No hazardous materials present as defined in 29 CFR 1910, 1000, 40 CFR 260 – 281, 302, 355, 370, 372, or WHMIS.

3. HAZARDS IDENTIFICATION

Emergency Overview

HMIS Rating

Health: 0 Flammability: 0 Reactivity: 0

4. FIRST AID MEASURES

Oral Exposure

If swallowed, give two glasses of water for dilution. DO NOT induce vomiting; seek medical attention.

Inhalation Exposure

If inhaled, remove to fresh air. If symptoms persist, seek medical attention.

Dermal Exposure

Remove contaminated clothing and shoes. In case of skin contact, wash affected area with soap and water. Launder contaminated clothing before reuse. If irritation persists, seek medical attention.

Eye Exposure

Remove contact lenses. Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

5. FIRE FIGHTING MEASURES

Explosion Hazards

Non-flammable.

Auto-ignition Temperature

Not Applicable.

Extinguishing Media Suitable

Water spray, water fog, carbon dioxide, dry chemical powder, or appropriate foam.

Firefighting

Keep containers cool with water spray to prevent container rupture due to steam buildup. Floor will become slippery if material is released.

6. ACCIDENTAL RELEASE MEASURES

Procedures of Personal Precautions

Eye protection recommended as general protection. Practice safe workplace habits.

Methods for Cleaning Up

Small spills – wash to sanitary sewer with plenty of water. Large spills – soak up with an approved absorbent, shovel product into an approved container for disposal. Wash area with plenty of water.

7. HANDLING AND STORAGE

Handling

User exposure: Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

Storage

Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures.

8. PROTECTIVE EQUIPMENT / CONTROL MEASURES

Engineering Controls

Safety eye bath nearby.

Personal Protective Equipment

Hand: None required

Eye: Eye protection recommended as general protection.

General Hygiene Measures

Wash after handling.

Wash contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state: liquid

10. STABILITY AND REACTIVITY

Stability

Stable

Materials to Avoid

Strong oxidizers, strong acids.

Hazardous Decomposition Products

Decomposition will not occur if handled and stored properly. In case of fire, oxides of carbon, hydrocarbon, fumes, and smoke may be produced.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Route of Exposure

Skin contact: None expected. However, prolonged contact may cause irritation.

Skin absorption: None expected.

Eye contact: May cause eye irritation.

Inhalation: None expected. However, certain individuals may be sensitized and experience minor nausea or headache.

Ingestion: May cause gastric distress, vomiting, and diarrhea.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Appropriate Method of Disposal

Dispose in accordance with Local, State, and Federal Regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260 – 299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals.

MSDS for PERCENT BIODIESEL TEST KITS

14. TRANSPORT INFORMATION

DOT

Proper shipping name: None
Non-hazardous for transport.

Data

Proper shipping name: None
Non-hazardous for transport.

15. REGULATORY INFORMATION

U.S. Classification and Label Text

None.

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Fleet Biodiesel, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.