

1. Identification of Substance and Company

Trade name : ELECTRIFILL 10CS
 Chemical name : Polybutene
 Product number : EF10CS-01-G
 Company : Soltex, Inc. (Synthetic Oils & Lubricants of Texas, Inc.)
 3707 FM 1960 West, Suite 560
 Houston, TX 77068 USA
 Phone number: (281)587-0900
 Emergency phone: Chemtrec 1-800-424-9300 (in USA and Canada)

2. Composition

CAS #	Chemical	%
9003-29-6	Polybutenes	100

3. Hazard Information

Hazardous Ingredients:
None

EU Risk phrases:
 Symbols: None
 R phrases: None

Canadian WHIMS:
Not a "Hazardous Product" under WHIMS classifications.

HMIS RATINGS

Health	0
Flammability	1
Reactivity	0
Personal Protection	C

4. First Aid Measures

Immediate treatment:

Eye contact:

May cause eye irritation. Flush with large amounts of water for at least 15 minutes. Call a physician.

Skin contact:

Wash skin thoroughly with soap and water after handling. Prolonged or repeated contact may cause dermatitis (skin irritation).

Inhalation:

Remove to fresh air. If breathing is difficult, give oxygen and call a physician.

MATERIAL SAFETY DATA SHEET

Ingestion:

Contact a physician. Do not induce vomiting.

5. Fire Fighting Measures

Protective equipment:

As in any fire, firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

Extinguishing media:

Dry chemical, water fog, CO₂, foam, or sand/earth. Closed containers may be cooled with water.

6. Accidental Release Measures

Procedures for spill cleanup:

Shut off leak and dike up large spills. Eliminate heat and ignition sources, provide optimum explosion-proof ventilation. Absorb with an inert material such as sand, soil or vermiculite. Sweep up absorbent and dispose according to regulatory requirements.

7. Handling and Storage

Handling:

Keep drums tightly closed to prevent contamination. Avoid skin and eye contact. Wear recommended personal protection equipment. Discard or wash contaminated clothing before reuse.

ATTENTION: Never use pressure to empty drums.

Storage:

Do not store with strong oxidizers.

8. Exposure Control / Personal Protection

Ventilation required:

None normally required. Use additional ventilation if needed to control vapor concentrations particularly if a mist is generated or fumes from hot material are present.

Respiratory protection:

None required if area adequately ventilated. Use appropriate respiratory protection if used in confined areas. Use a respirator with dual organic vapor/mist and particulates cartridge if vapor concentration exceeds permissible exposure limit.

Skin protection:

Use neoprene type gloves and apron.

Eye protection:

Wear chemical safety goggles and/or a face shield. Contact lenses should not be worn.

9. Physical and Chemical Properties

<u>Physical state at 25 °C:</u>	Liquid
<u>Color:</u>	Clear
<u>Odor:</u>	Mild
<u>Solubility in H₂O at 25 °C:</u>	Insoluble
<u>Flash point (ASTM D-93) °C:</u>	190
<u>Viscosity @ 98.9 °C (cSt):</u>	204 - 247

10. Stability and Reactivity

This product is stable and not subject to hazardous polymerization.

Hazardous decomposition products:
Oxides of carbon (carbon monoxide carbon dioxide)

Incompatible materials:
Not Known

Conditions to avoid:
None

11. Toxicological Information

Acute toxicity:
May cause eye and skin irritation. The handling procedures and safety precautions in this MSDS should be followed to minimize employee exposure.

12. Ecological Information

No data available.

13. Disposal Considerations

Not a hazardous waste if disposed of as is, by the definitions of the U.S. EPA. Dispose of properly complying with appropriate laws and regulations.

14. Transportation Information

US Department of Transportation
Drums:
Not Regulated



*Adding value to
your formulations*

MATERIAL SAFETY DATA SHEET

Bulk:

Proper Shipping name: Elevated Temperature Liquid, N.O.S.

Hazard Class: 9

ID Number: UN3257

Packaging Group: III

15. Regulatory Information

All of the components comply with the following chemical inventory requirements: TSCA (United States), AICS (Australia), DSL (Canada), EINECS (European Union), ENCS (Japan), IECSC (China), ECL (Korea), PICCS (Philippines), and NZIoC (New Zealand).

Canadian WHIMS:

Not a "Hazardous Product" under WHIMS classifications.

16. Other Information

No warranties, express or implied, including warranties of merchantability or fitness for a particular use are made with respect to the products described herein. Nothing contained herein shall constitute permission or a recommendation or inducement to practice any invention covered by a patent without the permission of the patent owner. Customers/users are advised to test the product in advance to make certain it is suitable for their particular production conditions and use or uses of the product. Seller shall not be liable for and the customer assumes all risk and liability for any use or handling of the product.