

MSDS Document

Product TruSouth Brake Fluid

1. Chemical Product and Company Identification

Trade Name of this Product TruSouth Brake Fluid

MSDS ID MSDS0099

Manufacturer

TruSouth Oil
10411 Highway 1
Shreveport, LA 71115

Contact Name

Lynn Massad

Phone Number

(318) 795-3800

Emergency Phone

CHEMTREC (800) 424-9300

CHEMTREC International (703) 527-3887

Revision Date 3/30/2007

Health:	1
Fire:	1
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Triethylene glycol monobutyl ether	143-22-6	15% - 30%			
Diethylene glycol monobutyl ether	112-34-5	10% - 20%			
Diethylene glycol	111-46-6	10% - 20%			
Triethylene glycol monoethyl ether	112-50-5	8% - 15%			
Polypropylene glycol	25322-69-4	5% - 10%			
Diethylen glycol monopropyl ether	6881-94-3	5% - 10%			
Tetraethylene glycol	112-60-7	3% - 8%			
Triethylene glycol	112-27-6	3% - 8%			

3. Hazard Identification

This material has low hazard under normal handling conditions.

4. First Aid Information

Eyes: Any material that contacts the eyes should be washed out immediately and medical attention obtained if any symptoms are present after washing.

Oral: Give two glasses of water and consult medical personnel. Do not induce vomiting.

Skin: Wash contaminated skin with soap and water.

Inhalation: Remove to fresh air and consult medical personnel.

5. Fire Fighting Measures

Flash Point	397 F/ 203 C
FP Method	C.O.C

Upper Flammable Limit: Not Determined

Lower Flammable Limit: 1.5

Extinguishing Media: Dry Chemical, CO2, foam, or water fog

Fire Fighting Procedures:

Wear self contained breathing apparatus with full face piece and protective clothing.

Unusual Fire & Explosion Hazards: None known

Auto Ignition Point: Not determined

Explosion Data: None known

Small spills should be collected with absorbent material. Large spills should be contained to keep from entering drains, sewers, streams. Flush area with water spray.

6. Accidental Release Measures

N/A

7. Handling and Storage

Maximum Handling Temperature: Not Determined

Handling Procedures: Keep containers closed when not in use. Wash thoroughly after handling. Empty containers contain product residue which may exhibit hazards of product.

Maximum Storage Temperature: None established

Storage Procedures: No special storage precautions required.

8. Exposure Controls and Personal Protection

Ventillation Procedures: Use with adequate ventilation.
Gloves: PVC or nitrile
Eye Protection: Safety glasses with side shields or goggles.
Respiratory Protection: Under normal circumstances none is needed.
Clothing: Long sleeve shirt is recommended.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1.029
Color/Appearance	Clear to amber
Odor	Mild etheric odor
pH	7.0 - 11.5
Boiling/Cond. Point	205C minimum
Solubility	Water: complete
Evaporation Rate	less than 60% in 72 hours
VOC %	Not Determined
Percent Volatile	Unknown
Viscosity	less than 1500 @-40F
Vapor Density	Not Determined
Vapor Pressure	less than 0.1 @ 20C

10. Stability and Reactivity

Stability: Stable
Decomposition Temperature: Not Determined
Incompatibility: None known
Polymerization: Will not occur
Thermal Decomposition: Carbon dioxide and probably carbon monoxide

11. Toxicological Information

ORAL TOXICITY : Lethal dose for human reported to be 100 ml.
EYE IRRITATION: Low hazard for normal handling. May cause slight irritation.
SKIN IRRITATION: Prolong contact could result in mild irritation.
RESPIRATORY IRRITATION: Very toxic in particulate form upon inhalation.
OTHER EXPOSURE LIMITS: None known

12. Ecological Information

N/A

13. Disposal Considerations

Waste Disposal: Dispose of observing all local, state, and federal laws.

14. Transportation Information

US DOT (BULK): Not Regulated

US DOT (NON BULK): Not Regulated

IMDG: This material is not classified as dangerous under IMDG regulations.

15. Regulatory Information

US TSCA Inventory: All components are on TSCA Inventory

SARA Ext. Haz. Subst.: None

CERCLA Hazardous Substances: None Known

16. Other Information

N/A