

Section 1. Identification
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## Product identifier

Product Identity	Shop Pro DOT 3 Brake Fluid
Other means of identification	SP-BF12, SP-BF32, SP-BFGAL

Relevant identified uses of the substance or mixture and uses advised against	See Technical Data Sheet.
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## Details of the supplier of the safety data sheet

Company Name	AOCUSA 1601 McCloskey Boulevard Tampa, Florida 33605 U.S.A.
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## Emergency

24 hour Emergency Telephone No.	VelocityEHS 1-800-255-3924 24 hr
Customer Service:	(813)248-1988

Section 2. Hazard(s) identification
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Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

## Label elements

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

**[Prevention]**

No GHS prevention statements

**[Response]**

No GHS response statements

**[Storage]**

No GHS storage statements

**[Disposal]**

No GHS disposal statements

Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

Does not contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per the Organisation for Economic Co-operation and Development (OECD) list of Per- and Polyfluoroalkyl Substances (PFASs).

### Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

<b>Ingredient/Chemical Designations</b>	<b>Weight %</b>	<b>GHS Classification</b>	<b>Notes</b>
Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]- CAS Number: 112-35-6 Synonyms: Triethylene glycol, monomethyl ether	45 - 70	Not Classified	No data available
Ethanol, 2,2'-[oxybis(2,1-ethanediyl oxy)]bis- CAS Number: 112-60-7 Synonyms: Tetraethylene glycol	30 - 60	Not Classified	No data available
Triethylene glycol (teg) CAS Number: 112-27-6 Synonyms: Triethylene glycol	10 - 30	Not Classified	No data available
3,6,9,12-Tetraoxatetradecane-1,14-diol CAS Number: 4792-15-8 Synonyms: No available information	10 - 30	Not Classified	No data available
Diethylene glycol CAS Number: 111-46-6 Synonyms: No available information	3 - 7	Not Classified	No data available
2,5,8,11-tetraoxatridecan-13-ol CAS Number: 23783-42-8 Synonyms: Tetraoxatridecan-13-ol	3 - 7	Not Classified	No data available
2,6-Di-tert-butyl-p-cresol CAS Number: 128-37-0 Synonyms: No available information	0.5 - 1.5	Not Classified	No data available
Diethylene glycol monomethyl ether CAS Number: 111-77-3 Synonyms: No available information	0.5 - 1.5	Reproductive toxicity, category 1B;H360D C $\geq$ 3%	No data available

The actual concentration or concentration range is withheld as a trade secret.

\*PBT/vPvB - PBT, vPvM or vPvB-substance.

The full texts of the phrases are shown in Section 16.

## Section 4. First aid measures

### Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
Most important symptoms and effects, both acute and delayed	
Overview	No specific symptom data available. No chronic toxicity or long term toxicity information available. Treat symptomatically. See section 2 for further details.

## Section 5. Fire-fighting measures

### Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, powder, water spray.

Unsuitable extinguishing media: Do not use; water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

### Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ----

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage
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Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

See section 2 for further details. - [Prevention]

Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

See section 2 for further details. - [Storage]

Specific end use(s)

No available information

Section 8. Exposure controls / personal protection
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Control parameters

Exposure Limits

CAS No.	Ingredient	Source	Value
111-46-6	Diethylene glycol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
111-77-3	Diethylene glycol monomethyl ether	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
112-27-6	Triethylene glycol (teg)	OSHA	No Established Limit
		ACGIH	10 mg/m <sup>3</sup> (TWA); Inhalable fraction and vapor
		NIOSH	No Established Limit
112-35-6	Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-	OSHA	No Established Limit
		ACGIH	No Established Limit

		NIOSH	No Established Limit
112-60-7	Ethanol, 2,2'-[oxybis(2,1-ethanediylloxy)]bis-	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
128-37-0	2,6-Di-tert-butyl-p-cresol	OSHA	No Established Limit
		ACGIH	TWA: 2 mg/m <sup>3</sup>
		NIOSH	TWA 10 mg/m <sup>3</sup>
4792-15-8	3,6,9,12-Tetraoxatetradecane-1,14-diol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
23783-42-8	2,5,8,11-tetraoxatridecan-13-ol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

#### Exposure controls

Respiratory	If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
Eyes	Protective safety glasses recommended
Skin	Avoid skin contact. Protective gloves recommended.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

### Section 9. Physical and chemical properties

#### Information on basic physical and chemical properties

Physical State	Liquid
Color	Yellow
Odor	Ether
Odor threshold	No available information
Melting point / freezing point	No available information
Initial boiling point and boiling range	253°C
Flammability (solid, gas)	Not Applicable

Upper/lower flammability or explosive limits	<b>Lower Explosive Limit:</b> No available information <b>Upper Explosive Limit:</b> No available information
Flash Point	>120°C
Auto-ignition temperature	No available information
Decomposition temperature	No available information
pH	No available information
Viscosity (cSt)	6.5 cSt @ 40°C
Solubility in Water	No available information
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapor pressure (Pa)	No available information
Relative Density	1
Vapor Density	No available information
Evaporation rate (Ether = 1)	No available information
VOC Content	NIL
Other information	
No other relevant information.	

#### Section 10. Stability and reactivity

Reactivity

Hazardous Polymerization will not occur.

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No available information

Conditions to avoid

Avoid high temperatures and contact with incompatible material

Incompatible materials

No available information

Hazardous decomposition products

No hazardous decomposition data available.

#### Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

<b>Ingredient</b>	<b>Oral LD50, mg/kg</b>	<b>Skin LD50, mg/kg</b>	<b>Inhalation Vapor LC50, mg/L/4hr</b>	<b>Inhalation Dust/Mist LC50, mg/L/4hr</b>	<b>Inhalation Gas LC50, ppm</b>
Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]- - (112-35-6)	No data available.	No data available.	No data available.	No data available.	No data available.
Ethanol, 2,2'-[oxybis(2,1-ethanedioxy)]bis- - (112-60-7)	No data available.	No data available.	No data available.	No data available.	No data available.
Triethylene glycol (teg) - (112-27-6)	No data available.	No data available.	No data available.	No data available.	No data available.
3,6,9,12-Tetraoxatetradecane-1,14-diol - (4792-15-8)	No data available.	No data available.	No data available.	No data available.	No data available.
Diethylene glycol - (111-46-6)	No data available.	11,890.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
2,5,8,11-tetraoxatridecan-13-ol - (23783-42-8)	No data available.	No data available.	No data available.	No data available.	No data available.
2,6-Di-tert-butyl-p-cresol - (128-37-0)	6,001.00, Rat - Category: NA	No data available.	No data available.	No data available.	No data available.
Diethylene glycol monomethyl ether - (111-77-3)	7,000.00, Rat - Category: NA	9,410.00, Rabbit - Category: NA	No data available.	No data available.	No data available.

#### Carcinogen Data

<b>CAS No.</b>	<b>Ingredient</b>	<b>Source</b>	<b>Value</b>
111-46-6	Diethylene glycol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
111-77-3	Diethylene glycol monomethyl ether	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
112-27-6	Triethylene glycol (teg)	OSHA	Regulated Carcinogen: No;

		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
112-35-6	Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
112-60-7	Ethanol, 2,2'-[oxybis(2,1-ethanedioxy)]bis-	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
128-37-0	2,6-Di-tert-butyl-p-cresol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	A4
4792-15-8	3,6,9,12-Tetraoxatetradecane-1,14-diol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
23783-42-8	2,5,8,11-tetraoxatridecan-13-ol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable

STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

**Possible routes of entry:** No available information

**Symptoms and effects, both acute and delayed:**

No specific symptom data available.

No chronic toxicity or long term toxicity information available. Treat symptomatically.

## Section 12. Ecological information

Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

<b>Ingredient</b>	<b>96 hr LC50 fish, mg/L</b>	<b>48 hr EC50 crustacea, mg/L</b>	<b>ErC50 algae, mg/L</b>
Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]- - (112-35-6)	No data available.	No data available.	No data available.
Ethanol, 2,2'-[oxybis(2,1-ethanedioxy)]bis- - (112-60-7)	No data available.	No data available.	No data available.
Triethylene glycol (teg) - (112-27-6)	No data available.	No data available.	No data available.
3,6,9,12-Tetraoxatetradecane-1,14-diol - (4792-15-8)	No data available.	No data available.	No data available.
Diethylene glycol - (111-46-6)	32,000.00, <i>Gambusia affinis</i>	8,400.00, <i>Daphnia magna</i>	No data available.
2,5,8,11-tetraoxatridecan-13-ol - (23783-42-8)	No data available.	No data available.	No data available.
2,6-Di-tert-butyl-p-cresol - (128-37-0)	No data available.	No data available.	No data available.
Diethylene glycol monomethyl ether - (111-77-3)	7,500.00, <i>Lepomis macrochirus</i>	500.00, <i>Daphnia magna</i>	> 1,000, <i>Selenastrum capricornutum</i>

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

No available information

Mobility in soil

No available information

Results of PBT and vPvB assessment

This product contains no PBT/vPvB/vPvM chemicals.

Other adverse effects

No available information

Section 13. Disposal considerations
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Waste treatment methods

Observe all federal, provincial and local regulations when disposing of this substance.

Section 14. Transport information
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	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	Not Regulated	Not Regulated	Not Regulated
UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
Transport hazard class(es)	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable
Environmental hazards			
	IMDG Marine Pollutant: No;		
Special precautions for user	No available information		

Section 15. Regulatory information
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**Regulatory Overview** Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

**Toxic Substance Control Act (TSCA)** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**

Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-

**Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	2	1	0	COR
HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
	0	1	0	--

Chemical Name (CAS Number)	US TSCA	Australia AICS	Korea ECL	EU EINECS	EU ELINCS	EU SVHC	EN NLP	Mexico INSQ
Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]- (112-35-6)	Yes	Yes	Yes	Yes	No	No	No	Yes
Ethanol, 2,2'-[oxybis(2,1-ethanedioxy)]bis- (112-60-7)	Yes	Yes	Yes	Yes	No	No	No	No
Triethylene glycol (teg) (112-27-6)	Yes	Yes	Yes	Yes	No	No	No	Yes
3,6,9,12-Tetraoxatetradecane-1,14-diol (4792-15-8)	Yes	Yes	Yes	Yes	No	No	No	No
Diethylene glycol (111-46-6)	Yes	Yes	Yes	Yes	No	No	No	Yes
2,5,8,11-tetraoxatridecan-13-ol (23783-42-8)	Yes	Yes	Yes	Yes	No	No	No	No
2,6-Di-tert-butyl-p-cresol (128-37-0)	Yes	Yes	Yes	Yes	No	No	No	Yes
Diethylene glycol monomethyl ether (111-77-3)	Yes	Yes	Yes	Yes	No	No	No	Yes

Chemical Name (CAS Number)	US TSCA	Australia AICS	Korea ECL	EU EINECS	EU ELINCS	EU SVHC	EN NLP	Mexico INSQ
Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]- (112-35-6)	Yes	Yes	Yes	Yes	No	No	No	Yes

Ethanol, 2,2'-[oxybis(2,1-ethanedioxy)]bis- (112-60-7)	Yes	Yes	Yes	Yes	No	No	No	No
Triethylene glycol (teg) (112-27-6)	Yes	Yes	Yes	Yes	No	No	No	Yes
3,6,9,12-Tetraoxatetradecane-1,14-diol (4792-15-8)	Yes	Yes	Yes	Yes	No	No	No	No
Diethylene glycol (111-46-6)	Yes	Yes	Yes	Yes	No	No	No	Yes
2,5,8,11-tetraoxatridecan-13-ol (23783-42-8)	Yes	Yes	Yes	Yes	No	No	No	No
2,6-Di-tert-butyl-p-cresol (128-37-0)	Yes	Yes	Yes	Yes	No	No	No	Yes
Diethylene glycol monomethyl ether (111-77-3)	Yes	Yes	Yes	Yes	No	No	No	Yes

Section 16. Other information
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Revision Date                    07/02/2025

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The full text of the phrases appearing in section 3 is:

H360 May damage fertility or the unborn child.

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