# Safety Data Sheet (SDS)

# Section 1: Chemical Product and Company Identification

#### Cat#: 1100

Part Name: Optical Lens Cleaner

Supplier: Foxwest Sales Inc. 460 Glennie Circle King of Prussia, Pa 19406 SDS Telephone # (610) 755-0800 Emergency Telephone Numbers US Chemtrec: (800) 424-9300 Canada: (703) 527-3887

#### Identified uses: Laboratory use

Email Contact: cveloski@deconlabs.com

#### Section 2: Hazards Identification:

#### Hazard Overview

Low hazard for usual industrial or commercial handling. GHS Classification

Non-Hazardous

#### Signal word: non-hazard

Hazard and Precautionary Statements H000 Low hazard for normal industrial use

NFPA Rating

Hazard Ratings:

These ratings are Foxwest Inc. own assessments of the properties of the material using the ANSI/NFPA 704 Standard. Additional information can be found by consulting in the NFPA published ratings lists (List 325 and List 49). If no data is listed the information is not available.

Health	Flammability	Reactivity
1	0	0

# Section 3: Composition/ Information on ingredients

Note: Items listed with a CASRN... number have no CAS# available.

Iter	n# Name	EINECS	CAS#	% in product
1	Ethanol, 2-butoxy	203-905-0	0000111762	0 - 5
2	Ethylene glycol	203-473-3	0000107211	0 - 5
3	Water	231-791-2	0007732185	91-100

# Section 4: First Aid Measures

No first aid measures are indicated.

#### Section 5: Fire-Fighting Measures

Flash point, deg F .: nd

Method: nd:

UEL: no data LEL: no data Flammability Classification: no data Hazardous Combustion Products: carbon oxides

Autoignition temperature, deg. F.: no data Flame Propagation Rate: no data

#### Section 6: Accidental Release measures

Any information listed below is to be considered in addition to internal guidelines for isolation of spill, containment of spill, removal of ignition sources from immediate area, and collection for disposal of spill by trained, properly protected clean up personnel.

Contain spilled liquids.

Protect personnel from exposure.

Use appropriate personal protective equipment.

#### Section 7: Handling and Storage

Store at room temp

#### Section 8: Exposure Controls/ Personal Protection

OSHA (ACGIH) Exposure Limits

, , , , , , , , , , , , , , , , , , ,		TWA		STEL		CEILING		
		ppm	mg/	ppm	mg/m3	ppm	mg/m3	
CAS#: 0000107211	IDLH:							
OSHA		Not classified						
ACGIH						39.4	127	
CAS#: 0000111762	IDLH: 700							
OSHA		ACGIH;CA	240					
ACGIH		20	97					
CAS#: 0007732185	IDLH: NE							
OSHA		NE	NE	NE	NE	NE	NE	
ACGIH		NE	NE	NE	NE	NE	NE	

The use of eye protection in the form of safety glasses with side shields and the use of skin protection for hands in the form of gloves are considered minimum and non-discretionary in work places and laboratories. Any recommended personal protection equipment or environmental equipment is to be considered as additional to safety glasses and gloves.

No special protection is indicated.

Chemical-resistant gloves should be worn whenever this material is handled. The glove material has to be impermeable and resistant to the product. Gloves should be removed and replaced immediately if there is any indication of degradation or chemical breakthrough.

Rinse and remove gloves immediately after use. Wash hands with soap and water. All glove recommendations presume that the risk of exposure is through splash and not intentional immersion of the hands into the product.

Since glove permeation data does not exist for this material, no recommendation for the glove material can be given for the product. Permiation data must be obtained from the glove manufacturer to determine if the glove is suitable for the task.

#### Section 9: Physical and Chemical Properties

Formula: Formula Weight: boiling point: melting point: solubility: mixture nap 100 C 0 C miscible vapor pressure:no datavapor density:no dataSpecific gravity:1pH:3.5-8.0appearance: liquid

# Section 10: Stability and Reactivity:

Chemical Stability Conditions to Avoid: Incompatibility with other materials: Hazardous Decomposition Products: Hazardous Polymerization: stable no data oxidizers carbon products will not occur

# **Section 11: Toxicological Information**

Acute Data: Subchronic data: no data no data

# Section 12: Ecological Information

No Data.

# Section 13: Disposal Considerations

The following chart lists the status of the chemical and its components in reference to 40 CFR Part 261.33. If the product is listed by code number the substance may be subject to special federal and state disposal regulations. If no codes are listed the material must be disposed in compliance with all Federal, State and Local Regulations.

CAS#	Waste Code	Regulated Name
0000107211	not listed	not listed
0000111762	not listed	not listed
0007732185	not listed	not listed

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### **Section 14: Transportation Information**

Proper Shipping Name Chemical Name UN Class PG NOT REGULATED

# Section 15: Regulatory Information

All components of this product are on the TSCA public inventory.

#### **US.** California Proposition 65



**WARNING**: This product can expose you to chemicals including Ethylene Glycol which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

State Regulatory Information : If a CAS# is listed below this material is subject to the listed state right-to-

know requirements CAS# 0000107211 not listed 0000111762 not listed 0007732185 not listed

SARA Toxic Release Chemicals(as defined in Section 313 of SARA Title III)

This list identifies the toxic chemicals, including their de minimis concentrations for which reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA). The list is also referred to as the Toxics Release Inventory (TRI) List.

CAS#	Regulated name	de minimis conc %	Rep Thres.
0000107211	not listed	not listed	not listed
0000107211	Ethylene glycol	1.0	not listed
0000111762	not listed	not listed	not listed
0007732185	not listed	not listed	not listed

SARA Extremely Hazardous Substances and TPQs

This list includes hazardous chemicals as defined in 29 CFR 1910.1200(c); and extremely hazardous substances regulated under Section 302 of SARA Title III with their TPQs (in pounds), as listed in 40 CFR 355, Appendices A and B.

CAS#	Regulated name	TPQ (pounds)	EHS-RQ (pounds)	
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0000107211	not listed	not listed	not listed
0000111762	not listed	not listed	not listed
0007732185	not listed	not listed	not listed

#### CERCLA

The hazardous substances, and their reportable quantities (RQs) are listed in the federal regulations at 40 CFR Part 302, Table 302.4. Release of a CERCLA hazardous substance in an amount equal to or greater than its RQ, in any 24-hour period, must be reported to the National Response Center at (800) 424-8802.

Regulated name	RQ (pounds)
not listed	not listed
Ethylene glycol	5,000
not listed	not listed
not listed	not listted
	not listed Ethylene glycol not listed

# Section 16: Other Information

Date of Issue: 10/27/1999 Date of Revision: 05/01/2018

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# **End of Safety Data Sheet**