

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

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Section 1: Product and Company Identification

Product Identification: General Purpose Cleaner Liquid

Date Prepared: 8/10/12

Manufactured For: Primo Dental Products

Telephone (888) 448-4274

845 3rd Avenue, 6th Floor
New York, NY 10022

Emergency: Info-Trac 1-800-535-5053

HAZARD RATING	H	1
4 = Extreme	HEALTH	
3 = High	F	0
2 = Moderate	FLAMMABILITY	
1 = Slight	R	1
0 = Insignificant	REACTIVITY	
	P	1
	PROTECTION	

Section 2: Hazards Identification

Form: Liquid

Color: Blue liquid.

Odor: Detergent

Hazard Summary: Product contains surfactants, sodium salts (EDTA), and anti corrosives. Very low hazard when used according to label directions.

Potential Acute Health Effects

Skin: May cause irritation to skin on contact.

Eyes: May cause moderate to severe irritation when contacting eyes.

Ingestion: Gastrointestinal discomfort, nausea, irritation of mouth, nasal passages and throat.

Inhalation: Unlikely to cause health effects.

Chronic Exposure: Not established.

Carcinogenicity: Not listed as carcinogen.

Section 3: Composition/Information on Ingredients

Hazardous Ingredient(s)		Exposure PEL, TLV, TWA	%
Nonionic surfactant	[9016-45-9]	NE	< 1
Tetrasodium salt of ethylenediamine tetraacetic acid (EDTA)	[64-02-8]	OSHA PEL: 2 MG/M3 ACGIH TLV: C 2 MG/M3	< 10
Triethanolamine	[102-71-6]	ACGIH TWA: 5 mg/m3	< 5

Section 4: First Aid Measures

EMERGENCY FIRST AID PROCEDURES

SKIN: Flush area with water for 15 minutes. If irritation persists seek medical attention.

EYE: IMMEDIATE EYE WASH with water for 15 MINUTES. Seek immediate medical attention.

INGESTION: Do not induce vomiting. Give large quantities of milk. Seek immediate medical attention.

INHALATION: Remove to fresh air. If discomfort persists seek medical attention.

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Section 5: Fire-Fighting Measures

Flash Point : Not flammable Flammable limits : N/A LEL : N/A UEL : N/A

Extinguishing media: Not flammable.

Unusual fire and explosion hazards: None

Special Fire Fighting Procedure: Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

Section 6: Accidental Release Measures

Personal precautions: Use personal protection per Section 8.

Environmental precautions: Keep from contaminating soils and waterways.

Methods for cleaning up: Mop up and dispose.

Section 7: Handling and Storage

Handling: Use in well ventilated areas. Avoid contact with eyes.

Advice on protection against fire and explosion: Product is not flammable.

Storage: Store in well ventilated areas at ambient temp.

Advice on common storage: Do not store next to strong oxidizers and acids.

Section 8: Exposure Controls / Personal Protection

Engineering Measures: Provide normal room ventilation.

Personal Precautions: Use protective clothing as specified below.

Eye Protection: Use safety goggles or approved safety glasses.

Hand Protection: Use protective gloves and discard after contact with product.

Skin and body protection: Pants, long sleeves, clinical jacket.

Respiratory protection: Not normally required as long as adequate room ventilation is present.

Hygiene measures: Wash hands after using. Emergency eye wash station must be available.
Launder contaminated clothing.

Exposure Guidelines: None determined.

Section 9: Physical and Chemical Properties

Boiling Point : 216 F Specific Gravity : > 1.02 @ 20C Vapor Pressure: (mm Hg) ND

Melting Point : N/A Evaporation Rate : (n-butyl = 1) ND Vapor Density : (Air = 1) ND

Solubility in Water : Complete pH: Approx 10

Appearance and Odor: Clear blue liquid with detergent odor.

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Section 10: Stability and Reactivity

Materials to avoid: Avoid contact with strong oxidizing agents, strong acids, halogens, peroxides.

Hazardous decomposition products: Combustion may produce carbon monoxide, carbon dioxide, sulfur and nitrogen oxides.

Hazardous reactions: Will evolve gases if mixed with strong oxidizing agents and acids.

Section 11: Toxicological Information

Acute oral toxicity: Nonionic surfactant = LD₅₀> 1310 mg/kg (rat)

EDTA = LD₅₀> between 630-1280 mg/kg (rat)

Not listed as a carcinogen by OSHA, IARC, AGCIH, or NTP.

Section 12: Ecological Information

There is no information available at this time for this product.

Section 13: Disposal Considerations

Waste/Disposal Information: Observe all Federal, State, and Local Environmental Regulations when disposing of this product.

Use and or alterations to this product such as mixing with other materials/chemicals may significantly change the characteristics of the material and alter product hazard classifications and the proper disposal method.

Section 14: Transport Information:

Product is not classified as a Hazardous Material: (If NO, DOT Information not required)

DOT Proper Shipping name	Not required
UN-Number	Not required
Class	Not required
Packing Group	Not required

NOTICE

Information contained herein is furnished without warranties of any kind. Users should consider these data only as supplements to other information obtained by them and must make independent determinations of completeness and suitability of information from all sources to ensure proper disposal and use of materials for the safety and health of both employees and customers.