

# WHISTLE CONCENTRATE ALL PURPOSE CLEANER

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	2
	Health		Reactivity	0
Specific Hazard		Emergency Overview		
Protective Clothing		Clear Green. Liquid. See Section 9. CAUTION: MAY CAUSE EYE IRRITATION.		

## Section 1. Chemical Product and Company Identification

Product Name	<b>WHISTLE CONCENTRATE ALL PURPOSE CLEANER</b>	Code	91218
Product Use	Industrial/Institutional: Cleaning product.	PMS#	437847
MSDS#	126013002	Validation Date	6/24/2003
U.S. Headquarters	Drackett Professional A Division of S.C. Johnson Commercial Markets, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249	Print Date	6/24/2003
		Supersedes	No Previous Validation
		In Case of Emergency	(800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
2-Butoxyethanol	111-76-2	1-5	OSHA (United States). TWA: 120 mg/m <sup>3</sup> ACGIH (United States). TWA: 97 mg/m <sup>3</sup>	ORAL (LD50): Acute: 506 mg/kg [Rat]. DERMAL (LD50): Acute: 406 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat]. Not available.
Tetrasodium Salt of EDTA	64-02-8	1-5	Not available.	ORAL (LD50): Acute: 4090 mg/kg [Rat]. DUST (LC50): Acute: 2300 mg/m <sup>3</sup> 2 hour(s) [Rat].
Sodium Carbonate	497-19-8	3-7	Not available.	Not available.
Alkylphenoxy Polyethoxyethano Water	26027-38-3 7732-18-5	5-10 60-100	Not available. Not available.	Not available. Not available.

## Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p><i>Eyes</i> May be moderately irritating to eyes.</p> <p><i>Skin</i> None known.</p> <p><i>Inhalation</i> None known.</p> <p><i>Ingestion</i> May cause abdominal discomfort, nausea, vomiting and diarrhea.</p>
Medical Conditions	None known.
Aggravated by Overexposure:	
See Toxicological Information (section 11)	

**Section 4. First Aid Measures**

Eye Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin Contact	Rinse with plenty of running water.
Inhalation	No specific first aid measures are required.
Ingestion	Immediately drink plenty of water. If discomfort persists, get medical attention.

**Section 5. Fire Fighting Measures**

Flammability of the Product	None known.
Flash Points	CLOSED CUP: >100°C (212°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Special Remarks on Fire and Explosion Hazards	None known.

**Section 6. Accidental Release Measures**

Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.

**Section 7. Handling and Storage**

Handling	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

**Section 8. Exposure Controls/Personal Protection**

Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
	<i>Eyes</i> No special requirements under normal use conditions.
	<i>Hands</i> No special requirements under normal use conditions.
	<i>Respiratory</i> No special requirements under normal use conditions.
	<i>Feet</i> No special requirements under normal use conditions.
	<i>Body</i> No special protective clothing is required.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Pine.
Color	Clear Green.
pH	10.7 [Basic.]
Specific Gravity	1.06
Boiling/Condensation Point	100°C (212°F)
Melting/Freezing Point	0°C (32°F)
Solubility in water	Complete.

**Section 10. Stability and Reactivity**

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	Produces normal products of combustion.
Hazardous Polymerization	Will not occur.

**Section 11. Toxicological Information**

Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	Not available.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

Waste Information	No special precautions. Dispose of according to all federal, state and local regulations.
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**Section 14. Transport Information**

DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.

**Section 15. Regulatory Information**

Reporting in this section is based on ingredients disclosed in Section 2

## US Regulations

Federal CERCLA: Hazardous substances.: 2-Butoxyethanol

State New Jersey spill list: 2-Butoxyethanol  
 New Jersey: 2-Butoxyethanol  
 Massachusetts spill list: 2-Butoxyethanol  
 Massachusetts RTK: 2-Butoxyethanol  
 Pennsylvania RTK: 2-Butoxyethanol

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information  
 Not applicable.

## Canadian Regulations

Canadian NPRI Canadian NPRI: Alkylphenoxy Polyethoxyethanol, 2-Butoxyethanol.

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Information  
 Not applicable.

# WHISTLE CONCENTRATE ALL PURPOSE CLEANER

Material Safety Data Sheet

**Chemical Inventory Status** All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

## Section 16. Other Information

**Other Special Considerations** Not available.

**Version** 1.01

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