


# WHISTLE ALL PURPOSE CLEANER

National Fire Protection Association (NFPA)	Fire Hazard		Hazardous Material Information System (HMIS)	Health	0
	Health			0	Fire Hazard
				Reactivity	0
Protective Clothing		Emergency Overview		Clear Green. Liquid. See Section 9.	

Section 1. Chemical Product and Company Identification	
Product Name	WHISTLE ALL PURPOSE CLEANER
Product Use	Industrial/Institutional: Cleaning product.
MSDS#	126015001
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
Code	91249 & 2902593
PMS#	433169
Validation Date	3/6/2003
Print Date	3/6/2003
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].
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification	
Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p><i>Eyes</i> Practically non-irritating to eyes.</p> <p><i>Skin</i> None known.</p> <p><i>Inhalation</i> May be irritating to nose, throat, and respiratory tract.</p> <p><i>Ingestion</i> Irritating to mouth, throat and stomach.</p>
Medical Conditions	None known.
Aggravated by Overexposure:	
See Toxicological Information (section 11)	

Section 4. First Aid Measures	
Eye Contact	Rinse with plenty of running water.
Skin Contact	Rinse with plenty of running water.
Inhalation	Remove to fresh air.
Ingestion	No specific first aid measures are required.

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**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. FOR 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	Ammoniacal. Citrus.
Color	Clear Green.
pH	11 [Basic.]
Specific Gravity	1
Boiling/Condensation Point	100°C (212°F)
Melting/Freezing Point	0°C (32°F)
Vapor Density	1 Air = 1
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.

**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: 2-Butoxyethanol.

**WHMIS Classification** Not controlled under WHMIS (Canada).

**WHMIS Icon**

**Registered Product Information** Not applicable.

**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.
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