National Fire Protection Association (NFPA)



Hazardous Material Information System (HMIS)

Health	0
Fire Hazard	0
Reactivity	0

Specific Hazard

Protective None required. Emergency Clear Green. Liquid. See Section 9. Clothing Overview

Section 1. Chemical Product and Company Identification			
Product Name	WHISTLE ALL PURPOSE CLEANER	Code	91249 & 2902593
Product Use	Industrial/Institutional: Cleaning product.	PMS#	433169
MSDS#	126015001	Validation Date	3/6/2003
U.S. Headquarters Drackett Professional A Division of		Print Date Supersedes	3/6/2003 No Previous Validation
S.C. Johnson Co 8310 16th Street	onsin 53177-0902	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/m³ ACGIH (United States). TWA: 97 mg/m³	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 conta	ct. Eye contact.			
Potential Acute Health Effects					
Eyes	Practically non-irritation	ng to eyes.			
Skin	Skin None known.				
Inhalation May be irritating to nose, throat, and respiratory tract.					
Ingestion	Irritating to mouth, thr	oat and stomach	٦.		
Medical Conditions Aggravated by Overexposure:	None known.				
See Toxicological Information	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.	

Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. 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	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		
$E_{\mathfrak{I}}$	wes No special requirements under normal use conditions.	
Han	No special requirements under normal use conditions.	
Respirato	pry No special requirements under normal use conditions.	
F	eet No special requirements under normal use conditions.	
Во	ndy No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid.	
Odor	Ammoniacal. Citrus.	
Color	Clear Green.	
рН	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	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.		

Explosion Hazards

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 Not applicable.

Information

Canadian Regulations

Canadian NPRI Canadian NPRI: 2-Butoxyethanol.

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon

Registered Product Not applicable.

Information

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	0.01	

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