National Fire Protection Association (NFPA) Fire Hazard

Health Reactivity

Hazardous Material Information System (HMIS) Health 0
Fire Hazard 1
Reactivity 0

Specific Hazard

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

Section 1. Chemical Product and Company Identification			
Product Name	WINDEX GLASS CLEANER (RTU)	Code	90122 & 90135 & 90139 & 90940 & 94099
Product Use	Industrial/Institutional: Cleaning product.	PMS#	455934
MSDS#	126011002	Validation Date	4/8/2003
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	4/8/2003
		Supersedes	10/21/2002.
		In Case of Emergency	(800) 851-7145

Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
2-Butoxyethanol	111-76-2	0.5-1.5	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].
Ethylene glycol hexyl ether Isopropyl Alcohol	112-25-4 67-63-0	0.5-1.5 1-5	Not available. OSHA (United States). TWA: 980 mg/m³ STEL: 1225 mg/m³ ACGIH (United States). TWA: 983 mg/m³ STEL: 1230 mg/m³	Not available. ORAL (LD50): Acute: 5045 mg/kg [Rat]. DERMAL (LD50): Acute: 12800 mg/kg [Rabbit]. VAPOR (LC50): Acute: 16000 ppm 8 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	
	Eyes None known.	
	Skin None known.	
Inh	nalation None known.	
In	gestion None known.	
Medical Conditions Aggravated by Overex	None known. posure:	
See Toxicological Infor	rmation (section 11)	

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

Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not sustain combustion. Closed cup: 51.1°C (124°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. Use appropriate hygiene measures when handling product. 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		
	Eyes No special requirements under normal use conditions.	
H	Tands No special requirements under normal use conditions.	
Respir	natory No special requirements under normal use conditions.	
	Feet No special requirements under normal use conditions.	
	Body No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid.	
Odor	Mild. Ammoniacal.	
Color	Clear Blue.	
pН	10.6 to 11.5 [Basic.]	
Specific Gravity	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	When exposed to fire: Produces normal products of combustion.	

Section 11. Toxicological Information

Acute toxicity ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).

Will not occur.

Effects of Chronic Exposure None known. Other Toxic Effects Not available.

Section 12. Ecological Information

Not available.

Hazardous Polymerization

Section 13. Disposal Considerations

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

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 SARA 313 toxic chemical notification and release reporting: Isopropyl Alcohol CERCLA: Hazardous substances.: Isopropyl Alcohol

State New Jersey spill list: Isopropyl Alcohol New Jersey: Isopropyl Alcohol Massachusetts spill list: Isopropyl Alcohol Massachusetts RTK: Isopropyl Alcohol Pennsylvania RTK: Isopropyl Alcohol

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

Registered Product Not applicable.

Information

Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon

Registered Product Not applicable.

Information

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Chemical Inventory Status

Act (TSCA) Chemical Substance Inventory

Section 16. Other Information

MSDS Serial Range: 2-3

2.1

Version

Other Special

Considerations

Notice to Reader This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.