

National Fire Protection Association (NFPA)

Fire Hazard Health Reactivity **Hazardous Material Information System** (HMIS)

Fire Hazard 1 Reactivity 0

Specific Hazard

Protective None required.

Clothing

Emergency Blue. Liquid. See Section 9.

Overview CAUTION: COMBUSTIBLE. May be mildly irritating to

eyes. May be mildly irritating to skin.

Section 1. Chemical Product and Company Identification				
Product Name	CREW NEUTRAL BOWL CLEANER		Code	04572 & 04573
Product Use	uct Use Industrial/Institutional.: Washroom care.		PMS#	Not available.
MSDS#	114456001		Validation Date	10/5/2004
U.S. Headquarters Ca		Canadian Headquarters	Print Date	10/5/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com		JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Supersedes In Case of Emergency	10/4/2004 (800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Alcohol Ethoxylates Isopropyl Alcohol	68131-39-5 67-63-0	1-5 1-5	Not available. TWA: 980 STEL: 1225 (mg/m³) from OSHA (PEL) [United States] TWA: 983 STEL: 1230 (mg/m³) from ACGIH (TLV) [United States]	Not available. ORAL (LD50): Acute: 5045 mg/kg [Rat]. DERMAL (LD50): Acute: 12800 mg/kg [Rabbit]. VAPOR (LC50): Acute: 16000 ppm 8 hours [Rat].
Water	7732-18-5	60-100	Not available.	Not applicable.

Section 3. Hazards Identification		
Routes of Entry	Inhalation. Skin contact. Eye contact.	
Potential Acute Healt	h Effects	
	Eyes May be mildly irritating to eyes.	
	Skin May be mildly irritating to skin.	
Inhal	ation None known.	
Inge	estion None known.	
Medical Conditions	None known.	
Aggravated by Overexposure:		
See Toxicological Info	ormation (section 11)	



Section 4. First Aid Measures		
Eye Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
Inhalation	No specific first aid measures are required.	
Ingestion	No specific first aid measures are required.	

Section 5. Fire Fig	Section 5. Fire Fighting Measures		
Flammability of the Product	COMBUSTIBLE.		
Flash Points	CLOSED CUP: 61°C (141.8°F).		
Products of Combustion	None known.		
Fire Fighting Media and Instructions	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide.		
	Put on appropriate personal protective equipment (see Section 8.).		
Special Remarks on Fire and Explosion Hazards	Material may burn in heat of fire.		

Section 6. Accidental Release Measures		
Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).	
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.	

Section 7. Handling and Storage		
Handling	Avoid contact with skin and eyes. Avoid breathing vapors or spray mists. Use only in well-ventilated areas. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.	
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. 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.		
Hands No special requirements under normal use conditions.		
Respiratory 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	Fresh	
Color	Blue.	
pН	6.5 to 7.5 [Neutral.]	
Specific Gravity	1	
Boiling/Condensation Point	>93°C (199.4°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	Excessive heat.	
Incompatibility with Various Substances	Not available.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
Hazardous Polymerization	a Will not occur.	

Section 11. Toxicological Information		
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). DERMAL (LD50) Estimated to be greater than 5000 mg/kg (rabbit).	
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 Please refer to the Bill of Lading/receiving documents for up to date shipping information. **Shipping Name**

TDG Classification

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

Section 15. Regulatory Information

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

US Regulations

Federal SARA 302/304/311/312 hazardous chemicals: Isopropyl Alcohol

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Isopropyl

Alcohol

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 CLASS B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F).

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 MSDS Serial Range: 1-2

Considerations

Version 2

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