



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 0972

PRODUCT NAME: SUPER BOL**USE:** Non-Acid Bowl Cleaner**SUPPLIER:**JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada**EMERGENCY PHONE:****1-800-668-7171****WHMIS CLASSIFICATION:** B3 D2B**CHEMICAL FAMILY:** Cationic Surfactant**TRADE NAME / SYNONYMS:** not applicable**CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Ethylene glycol monobutyl ether	<5	000111-76-2	LD50 560 mg/kg	oral/rat
Alkyldimethylbenzyl ammonium chloride	N/A	068391-01-5	LD50 2100 mg/kg	oral/rat
Quaternary Ammonium Chloride	N/A	068959-79-6	Not Available	
Diethylene Glycol Monomethyl Ether	<5	000111-90-0	LD50 5000 mg/kg	oral/rat
Tetrasodium EDTA	<5	000064-02-8	LD50 3200 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:**Gloves:** Natural Rubber, Neoprene, Nitrile**Eye:** Safety glasses**Footwear:** not required**Respiratory:** If mists are generated, use NIOSH approved mask**Other:** not applicable**SPECIAL HANDLING PROCEDURES AND EQUIPMENT:** Avoid ingestion and inhalation. Avoid generating airborne mists.**VENTILATION REQUIREMENTS:** general ventilation**INCOMPATIBILITY (Material to Avoid):** none known**SPILL PROCEDURES:** Contain the spill. Mop up or soak up with absorbent clay for disposal. Do not allow the spilled product to go to drain.**WASTE DISPOSAL:** Dispose according to municipal, provincial, and federal regulations.**STORAGE / SHIPPING REQUIREMENT:** Store in a cool dry area in a closed container.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Light blue liquid; floral odour**S.G. / BULK DENSITY(g/cc):** 1.01**pH:** not available**VAPOUR PRESSURE (mmHg):** not available**VAPOUR DENSITY (air=1):** not available**ODOUR THRESHOLD:** not available**BOILING POINT:** 100°C**FREEZING POINT:** not available**PERCENT VOLATILE:** >95%**SOLUBILITY IN WATER:** soluble**EVAPORATION RATE (water=1):** not available

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:**EYES:** May cause severe irritation.**SKIN:** May cause irritation.**INGESTION:** May cause irritation.

INHALATION: May cause irritation.	
LD50 (calculated): 560 mg/kg	LC50 (calculated): not available
OTHER TOXIC EFFECTS: TLV-TWA (Butoxyethanol): 121 mg/m3 (25 ppm)	
EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: None known	
VI - FIRST AID MEASURES	
EYES:	Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician immediately.
SKIN:	Flush affected area thoroughly with water. If irritation develops, contact a physician.
INGESTION:	Do not induce vomiting. Drink large volumes of water . Never give anything by mouth to an unconscious patient. Contact a physician immediately.
INHALATION:	Remove patient to fresh air. Contact a physician.
VII - FIRE AND EXPLOSION DATA	
FLAMMABLE: Yes, combustible if heated	
FLASH POINT, °C: 88°C	AUTO IGNITION TEMPERATURE, °C: not app.
EXTINGUISHING MEDIA: Water ☒ Dry Chemical ☐ Carbon Dioxide ☒ Foam ☒ Other ☐	
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus	
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen.	
EXPLOSIVE SENSITIVITY TO: not applicable	
VIII - REACTIVITY DATA	
STABILITY: Stable ☒ Unstable ☐	
CONDITIONS TO AVOID: not applicable	
INCOMPATIBILITY (Material to Avoid) : none known	
HAZARDOUS DECOMPOSITION PRODUCTS: toxic vapors/fume of amines and oxides of carbon and nitrogen.	
REACTIVITY: not dangerously reactive	
IX - MSDS PREPARATION	
SOURCES USED: RTECS, Supplier MSDS	PREPARED BY: JohnsonDiversey Canada, Inc. Regulatory Department Institutional Division Phone (905) 829-1200
PREPARATION DATE: April 15, 2003	
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