



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 0600

PRODUCT NAME: SU 118 NEUTRAL LIQUID DETERGENT**USE:** Cleaner for Exterior of Filling Machines**SUPPLIER:**JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada**EMERGENCY PHONE:****1-800-668-7171****WHMIS CLASSIFICATION:** E**CHEMICAL FAMILY:** Surfactant**TRADE NAME / SYNONYMS:** not applicable**CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Tetrasodium edta	3-7	000064-02-8	LD50 3200 mg/kg	oral/rat
Triethanolamine	1-5	000102-71-6	LD50 8680 mg/kg	oral/rat
Fatty alcohol ethoxylate	1-5	127036-24-2	LD50 >2000 mg/kg	oral/rat
Sodium cumene sulphonate	1-5	028348-53-0	not available	N/A
Sodium carbonate	1-5	000497-19-8	LD50 4090 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:**Gloves:** Neoprene, Nitrile or PVC**Eye:** safety glasses**Footwear:** not required**Respiratory:** Not required**Other:** not applicable**SPECIAL HANDLING PROCEDURES AND EQUIPMENT:** Avoid skin and eye contact.**VENTILATION REQUIREMENTS:** general ventilation**INCOMPATIBILITY (Material to Avoid):** Aluminum, zinc.**SPILL PROCEDURES:** Mop up or soak up with absorbent clay for disposal.**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: Colourless to tan liquid**S.G. / BULK DENSITY(g/cc):** 1.077**pH:** > 10.7**VAPOUR PRESSURE (mmHg):** not applicable**VAPOUR DENSITY (air=1):** not applicable**ODOUR THRESHOLD:** not available**BOILING POINT:** approx. 100°C**FREEZING POINT:** approx. 0°C**PERCENT VOLATILE:** 84%**SOLUBILITY IN WATER:** soluble**EVAPORATION RATE (water=1):** not available

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:**EYES:** May cause severe irritation. May cause permanent damage if not treated promptly.**SKIN:** May cause irritation.**INGESTION:** May cause severe irritation of the digestive tract.

INHALATION: No serious or irreversible effects expected.	
LD50 (calculated): not available	LC50 (calculated): not available
OTHER TOXIC EFFECTS: none known	
EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: not available	
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:	Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician.
INHALATION:	Remove patient to fresh air.
VII - FIRE AND EXPLOSION DATA	
FLAMMABLE: No	
FLASH POINT, °C: not applicable	AUTO IGNITION TEMPERATURE, °C: N/AP
EXTINGUISHING MEDIA: Water ☒ Dry Chemical ☒ Carbon Dioxide ☒ Foam ☒ Other ☐	
SPECIAL FIRE FIGHTING PROCEDURES: not applicable	
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen, sulphur.	
EXPLOSIVE SENSITIVITY TO: not applicable	
VIII - REACTIVITY DATA	
STABILITY: Stable ☒ Unstable ☐	
CONDITIONS TO AVOID: not applicable	
INCOMPATIBILITY (Material to Avoid) : Oxidizing agents, copper, aluminum, zinc	
HAZARDOUS DECOMPOSITION PRODUCTS: Contact with aluminum or zinc generates flammable hydrogen gas.	
REACTIVITY: not applicable	
IX - MSDS PREPARATION	
SOURCES USED: Supplier MSDS	PREPARED BY: JohnsonDiversey Canada, Inc. Regulatory Department Food Division Phone (905) 829-1200
PREPARATION DATE: April 15, 2003	
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