

MATERIAL SAFETY DATA SHEET

Maunco Cleaning Supplies Warehouse

270 Adam Street
 Belleville ON K8N 5S4
 Tel: 613.962.0437

PRODUCT INFORMATION

PRODUCT NAME <i>Dish Care Sanitizer Plus</i>	D.I.N. # 594261
CHEMICAL FAMILY QUATERNARY AMMONIUM SALTS	WHMIS CLASS: E

PHYSICAL PROPERTIES

APPEARANCE AND ODOUR	LIQUID	BLUE	ODORLESS
BOILING POINT (°C)	N.D.	EVAPORATION RATE (<i>nBuAc</i> = 1)	N.D.
VAPOR PRESSURE (mm Hg)	N.D.	VISCOSITY (cps) 22°C 20rpm spindle # 1	5
VAPOR DENSITY (AIR = 1)	N.D.	FREEZING POINT (°C)	N.D.
SOLUBILITY IN WATER	COMPLETE	pH	10,4
VOLATILE BY VOLUME (%)	89,7	SPECIFIC GRAVITY (WATER = 1)	0,994
ACTIVE MATERIAL (%)	10,3	THEORETICAL SOLID CONTENTS (%)	

HAZARDOUS INGREDIENTS

INGREDIENTS	CAS OR UN number	%	TLV (units) ACGIH
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	CAS 68424-85-1	7-13	N.D.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A	
FLAMMABLE LIMITS	LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA:	N/A
SPECIAL FIRE FIGHTING PROCEDURES:	N/A
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	N/A
AUTOIGNITION TEMPERATURE: N/A	
Date: February 13, 2015 phone:(450) 687-6666 1-800-661-6660 Marc Lessard,chemist	
DIRECTOR R&D	

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PARQUAT

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TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: N.D.

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: MAY CAUSE SEVERE IRRITATION

EYE CONTACT: SEVERE EYE DAMAGE

INHALATION IRRITATION OF MUCOUS MEMBRANES

INGESTION IRRITATION OF THE MOUTH, THROAT, ABDOMEN, SWELLING OF THE LARYNX, SKELETAL MASCLE PARALYSIS AFFECTING THE ABILITY TO BREATHE, MAY BE FATAL.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: RINSE WITH PLENTY OF WATER 15 MINUTES

EYE CONTACT: RINSE WITH PLENTY OF WATER 15 MINUTES. SEE A PHYSICIAN

INHALATION

INGESTION DRINK PLENTY OF MILK, EGG WHITES, GELATIN SOLUTION OR WATER. AVOID ALCOHOL, SEE A PHYSICIAN.

REACTIVITY DATA

STABLE: STABLE

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY WITH: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: NITROGEN & CARBON OXIDES, HYDROGEN CHLORIDE FUME

HAZARDOUS POLYMERIZATION: NO CONDITIONS TO AVOID: N/A

SPILL OR LEAK PROCEDURES

PREVENTIVES MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
RINSE WITH PLENTY OF WATER

WASTE DISPOSAL METHOD:

FOLLOW FEDERAL, PROVINCIAL AND LOCAL ORDINANCES WITH REGARDS TO DISPOSAL OF WATER BASED CLEANING COMPOUNDS

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/A

VENTILATION MECHANICAL GENERAL

PROTECTIVE GLOVES: RUBBER OR NEOPRENE

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIPMENT: N/A

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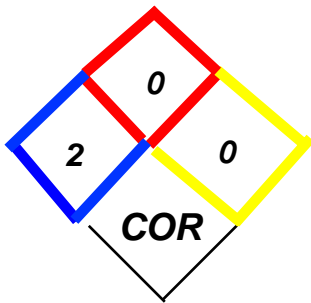
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SPECIAL PRECAUTIONS

STORAGE TEMPERATURE	MIN	N/A	MAX	N/A
TDG: CORROSIVE LIQUIDS, BASIC, ORGANIC, NOS (QUATERNARY AMMONIUM) CLASS 8 UN 3267 PG II PLACARD 8 LABELS 8 + WAY UP				

NFPA



SIMD / HMIS

Santé / Health	2
Inflammabilité / Flammability	0
Réactivité / Reactivity	0
Protection personnelle / Personal protection	b