

MATERIAL SAFETY DATA SHEET

Maunco Cleaning Supplies Warehouse
Tel : (613) 962-0437
270 Adam Street, Belleville, ON K8N 5S4

PRODUCT INFORMATION

PRODUCT NAME GEM CHEMICAL FAMILY POLYMERIC EMULSION	WHMIS CLASS: D2B
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PHYSICAL PROPERTIES

APPEARANCE AND ODOUR	LIQUID	WHITE TRANSLUCIDE	PLEASANT
BOILING POINT (°C)	N.Av.	EVAPORATION RATE (nBuAc= 1)	N.Av.
VAPOR PRESSURE (mm Hg)	N.Av.	VISCOSITY (cps) 22°C 20rpm spindle #	5 cps
VAPOR DENSITY (AIR = 1)	N.Av.	FREEZING POINT (°C)	N.Av.
SOLUBILITY IN WATER	DILUABLE	pH	8,5
VOLATILE BY VOLUME (%)	81,03	SPECIFIC GRAVITY (WATER = 1)	1,026
ACTIVE MATERIAL (%)	24,1	THEORICAL SOLID CONTENTS (%)	18,97

HAZARDOUS INGREDIENTS

INGREDIENTS	CAS OR UN number	%	TLV (units) ACGIH
DIETHYLENEGLYCOL METHYL ETHER	CAS 111-77-3	1-5	N.Av.
DIBUTYL PHTHALATE	CAS 84-74-2	1-5	5 mg/mètre cube
ACRYLIC EMULSION	N/Av	10-30	N.Av.
POLYETHYLENE WAX	CAS 26713-18-8	1-5	N.Av.
TRIBUTOXYETHYL PHOSPHATE	CAS 78-51-3	1-5	N.Av.
DIPROPYLENEGLYCOL METHYL ETHER	CAS 34590-94-8	1-5	100 ppm
POLYETHYLENE WAX	CAS 68441-17-8	1-5	N.Av.
POLYPROPYLENE WAX	N/Av	1-5	N.Av.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): NON-FLAMMABLE	
FLAMMABLE LIMITS	LOWER: N/Av UPPER: N/Av
EXTINGUISHING MEDIA:	N/Av
SPECIAL FIRE FIGHTING PROCEDURES:	N/Av
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	N/Av
AUTOIGNITION TEMPERATURE:	>235°C
DATE: January 15, 2015	phone:(450) 687-6666 1-800-661-6660 Marc Lessard,chemist DIRECTOR R&D

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TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: N.Av.

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: IRRITATION

EYE CONTACT: IRRITATION AND REDNESS

INHALATION

INGESTION IRRITATION

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: RINSE WITH WATER

EYE CONTACT: RINSE WITH PLENTY OF WATER;SEE A PHYSICIAN

INHALATION

INGESTION DRINK LARGE QUANTITY OF WATER;SEE A PHYSICIAN

REACTIVITY DATA

STABLE: STABLE

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY WITH: N/Av

HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

HAZARDOUS POLYMERIZATION: NO CONDITIONS TO AVOID: N/Av

SPILL OR LEAK PROCEDURES

PREVENTIVES MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

PICK-UP WITH ABSORBANT MATERIAL AND TRANSFER INTO CONTAINERS FOR DISPOSAL.FLUSH AREA WITH WATER

WASTE DISPOSAL METHOD:

FOLLOW FEDERAL,PROVINCIAL AND LOCAL ORDINANCES IN REGARDS TO WATER BASED WAXES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/Av

VENTILATION MECHANICAL GENERAL

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIPMENT: N/Av

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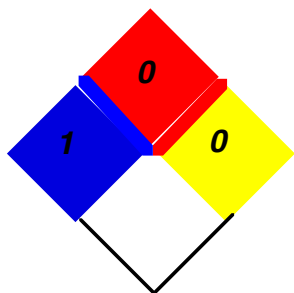
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SPECIAL PRECAUTIONS

STORAGE TEMPERATURE	MIN 1°C	MAX FRAIS & SEC
TDG: N.R.		COOL AND DRY AREA

NFPA



SIMD / HMIS

Santé / Health	1
Inflammabilité / Flammability	0
Réactivité / Reactivity	0
Protection personnelle / Personal protection	b