

MATERIAL SAFETY DATA SHEET

TEFLON MF

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SECTION I: PRODUCT INFORMATION

TRADE NAME: TEFLON MF
SUPPLIER/MANUFACTURER: Hunnisett Chemicals Limited, 200 Wicksteed Avenue, Toronto, Ontario M4G 2B6 (416) 421-5212
PREPARATION DATE: June 1, 2005
PRODUCT USE: Carpet Protector
PRODUCT IDENTITY: Mixture
CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Polymethylmethacrylate CAS# / NA# / UN#: 9011-14-7 CONC. (W/W): 10 - 20 %
OSHA PEL, ACGIH TLV: Not available TOXICITY: Oral cat LD50: >2000 mg / kg
Dermal Rabbit LD50 >3000 mg/kg

CHEMICAL IDENTITY: Polyfluorinated Urethane CAS# / NA# / UN#: Not Available CONC. (W/W): 1 - 10 %
OSHA PEL, ACGIH TLV: Not available TOXICITY: Oral rat LD50: >25000 mg / kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE & ODOR: Off white - mild acrylic odor
ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.08
VAPOR PRESSURE: Same as water VAPOR DENSITY: Similar to water
EVAPORATION RATE: Not determined BOILING POINT: 100 degrees C
FREEZING POINT: Not determined pH: 2.8 - 5.0
COEFFICIENT OF WATER/OIL DISTRIBUTION: Miscible WATER SOLUBILITY: 100%

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:

- (a) Not Flammable
(b)

MEANS OF EXTINCTION: Not combustible
FLASHPOINT & METHOD OF DETERMINATION: None
UPPER FLAMMABLE LIMIT: None
LOWER FLAMMABLE LIMIT: None
AUTO-IGNITION TEMPERATURE: None
HAZARDOUS COMBUSTION PRODUCTS: None known
EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: Not sensitive
EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: Not sensitive

SECTION V: REACTIVITY DATA

CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Stable
NAME OF ANY SUBSTANCE OR CLASS OF
SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Heat, alkali's, cations, freezing destroys product utility.
CONDITIONS OF REACTIVITY: Fire
HAZARDOUS DECOMPOSITION PRODUCTS: Potentially toxic compounds formed

