

MATERIAL SAFETY DATA SHEET

STAINSHIELD PROFESSIONAL

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SECTION I: PRODUCT INFORMATION

TRADE NAME: STAINSHIELD PROFESSIONAL

SUPPLIER/MANUFACTURER: Chemspec-Hunnisett, #100, 211 Westcreek Dr., Woodbridge, Ont., L4L 9T7 (416) 421-5212

PREPARATION DATE: January 31, 2008

PRODUCT USE: Carpet & Upholstery Protector

PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: fluoropolymer

CAS# / NA# / UN#: Not Available

CONC. (WWW): 10 - 30 %

OSHA PEL, ACGIH TLV: Not available

TOXICITY: LD50/LC50 - Not available

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE & ODOR: Off white - mild acrylic odor

ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.01

VAPOR PRESSURE: Same as water VAPOR DENSITY: Similar to water

EVAPORATION RATE: Not determined BOILING POINT: Not determined

FREEZING POINT: Not determined pH: In use 6.8 - 7.2

COEFFICIENT OF WATER/OIL DISTRIBUTION: Miscible WATER SOLUBILITY: 98%

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:

(a) Not Flammable

(b)

MEANS OF EXTINCTION: Foam, water fog, CO2, or dry chemical

FLASHPOINT & METHOD OF DETERMINATION: > 93 degrees C (TCC)

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, oxidizing agents, freezing destroys product utility.

CONDITIONS OF REACTIVITY: Fire

HAZARDOUS DECOMPOSITION PRODUCTS: Potentially toxic compounds formed.

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT: Irritant with long exposure

SKIN ABSORPTION: Irritant

EYE CONTACT: Irritant

INHALATION: Irritant - Prolonged exposure may lead to chemical pneumonia.

INGESTION: May cause nausea. Has low oral toxicity.

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known

EXPOSURE LIMITS: None known

IRRITANCY OF PRODUCT: Ingestion & Inhalation - See above

SENSITIZATION TO PRODUCT: None known

CARCINOGENITY: None known

REPRODUCTIVE TOXICITY: None known

TERATOGENICITY: None known

MUTAGENICITY: None known

NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

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SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, safety glasses
ENGINEERING CONTROLS: Use with adequate ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Dilute with water
WASTE DISPOSAL: In accordance with Municipal and Provincial regulations
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store above 35 degrees C
SPECIAL SHIPPING INFORMATION: Perishable if frozen

SECTION VIII: FIRST AID MEASURES

EYES: Flush with water for at least 15 minutes. If irritation persists consult physician.
INGESTION: Drink 1 to 2 glasses of water. Consult physician.
INHALED: Remove to fresh air. If symptoms persist or are severe seek prompt medical assistance.
SKIN: Remove contaminated clothing. Thoroughly wash exposed area with soap and water.
PHYSICIAN: Treatment based on judgment of attending physician.

SECTION IX: PREPARATION INFORMATION

PREPARED BY: E. Vismantas (416) 421-5212
24 HOUR EMERGENCY NUMBER: CANUTEC 1-813-996-6666

SPECIAL PRECAUTIONS

One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human - system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices.

DISCLAIMER OF LIABILITY

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed or implied warranties of merchantability or of liability from the use of this product. The information contained herein, as of this date, is believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of this product.
