

MATERIAL SAFETY DATA SHEET

PREKLEEN FOR UPHOLSTERY

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: PREKLEEN FOR UPHOLSTERY
SUPPLIER/MANUFACTURER: Chemspec-Hunnisett, #100 - 211 Westcreek Dr., Woodbridge, Ont., L4L 9T7 (416) 421-5212
PREPARATION DATE: February 5, 2008
PRODUCT USE: Upholstery cleaner
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Alcohol Ethoxylate (C12-C15) CAS# / NA# / UN#: 68131-39-5 CONC.(W/W): 3 - 7%
OSHA PEL, ACGIH TLV TOXICITY: Oral LD50 Rat >500-5000mg/kg

CHEMICAL IDENTITY: Orange Oil CAS# / NA# / UN#: 8028-48-6 CONC. (W/W): 1 - 5%
OSHA PEL, ACGIH TLV: 10 mg/cu m TOXICITY: LD50, LC50 Not Available

CHEMICAL IDENTITY: Sodium Sulphate AS# / NA# / UN#: 7757-82-6 CONC. (W/W) 30 - 60 %
OSHA PEL, ACGIH TLV Not Available OXICITY: LD50 oral rat - not available

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Powder APPEARANCE AND ODOR: White - lemony odor
ODOR THRESHOLD: None Known SPECIFIC GRAVITY: 0.5
VAPOUR PRESSURE: Not Applicable VAPOUR DENSITY: Not Applicable
EVAPORATION RATE: Not Applicable BOILING POINT: Not Applicable
FREEZING POINT: Not Applicable pH: 1 % solution: 6.5 (+ / - 0.2)
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not Applicable WATER SOLUBILITY: Circa 15 %

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not flammable
MEANS OF EXTINCTION: Water, Carbon Dioxide
FLASHPOINT & METHOD OF DETERMINATION: Not Applicable
UPPER FLAMMABLE LIMIT: Not Applicable
LOWER FLAMMABLE LIMIT: Not Applicable
AUTO-IGNITION TEMPERATURE: Not Applicable
HAZARDOUS COMBUSTION PRODUCTS: None Known
EXPLOSION DATT-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: Mineral Acids
CONDITIONS OF REACTIVITY: None Known
HAZARDOUS DECOMPOSITION PRODUCTS: None Known

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SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:
SKIN CONTACT: Irritant
SKIN ABSORPTION: Irritant
EYE CONTACT: Irritant
INHALATION: Irritant
INGESTION: May cause nausea
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Not known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Not known
EXPOSURE LIMITS: Not known
IRRITANCY OF PRODUCT: See above
SENSITIZATION TO PRODUCT: Not known
CARCINOGENITY: Not known
REPRODUCTIVE TOXICITY: Not known
TERATOGENICITY: Not known
MUTAGENICITY: Not known
NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

SECTION VII: PREVENTITIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Normal Industrial Hygiene (Gloves, Glasses)
ENGINEERING CONTROLS: Adequate Ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Sweep Up
WASTE DISPOSAL: In accordance with any Municipal and / or Provincial Regulations
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Normal
SPECIAL SHIPPING INFORMATION: None

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 1-613-996-6666

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.
