

MATERIAL SAFETY DATA SHEET

ONE CLEAN POWDER

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: ONE CLEAN POWDER
SUPPLIER/MANUFACTURER: Chemspec-Hunnisett, #100, 211 Westcreek Dr., Woodbridge, Ont., L4L 9T7 (416) 421-5212
PREPARATION DATE: January 31, 2008
PRODUCT USE: Carpet Detergent
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Sodium Tripolyphosphate CAS# / NA# / UN#: 7758-29-0 CONC. (W/W): 60 - 100%
ACGIH TLV: OSHA PEL / TWA 15 mg / cu. Meter TOXICITY: LD50 oral rat 3120 mg/kg
Dermal rabbit >4640 mg/kg LC50 Not Available

CHEMICAL IDENTITY: Sodium Sulphate CAS# / NA# / UN#: 7757-82-6 CONC. (W/W) 3 - 7 %
OSHA PEL, ACGIH TLV Not Available TOXICITY: LD50 oral rat - not available
LD50 dermal rabbit - not available

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

CHEMICAL IDENTITY: Benzenesulfonic acid (C10-16) CAS# / NA# / UN#: 68081-81-2 CONC. (W/W): 1 - 5 %
Alkyl derivatives TOXICITY: LD50 oral, rat 10,000 mg / kg;
OSHA PEL, ACGIH TLV: Not Determined

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Powder APPEARANCE AND ODOR: Off white, low odor
ODOR THRESHOLD: Not established SPECIFIC GRAVITY: Not determined
VAPOR PRESSURE: Not applicable VAPOR DENSITY: Not applicable
EVAPORATION RATE: Not applicable BOILING POINT: Not applicable
FREEZING POINT: Not applicable pH: 1% solution 8.0 - 9.0
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: 100 %

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not Flammable
(b)
MEANS OF EXTINCTION: Water, CO2, chemical powder
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 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: None known
CONDITIONS OF REACTIVITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: Not determined

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2

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT: May be irritating with long exposure

SKIN ABSORPTION: May cause dermatitis

EYE CONTACT: Irritant

INHALATION: Irritant

INGESTION: May cause nausea

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Not determined

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Not determined

EXPOSURE LIMITS: Not determined

IRRITANCY OF PRODUCT: See above

SENSITIZATION TO PRODUCT: None known

CARCINOGENICITY: No ingredients listed

REPRODUCTIVE TOXICITY: None known

TERATOGENICITY: None known

MUTAGENICITY: None known

NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, eye glasses with shields

ENGINEERING CONTROLS: Use with adequate ventilation

PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Sweep up

WASTE DISPOSAL: In accordance with Municipal and Provincial regulations.

HANDLING PROCEDURES AND EQUIPMENT: Normal

STORAGE REQUIREMENTS: Store below 65 degrees C

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, 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.
