

MATERIAL SAFETY DATA SHEET

KILL ODOR REGULAR

SECTION I: PRODUCT INFORMATION

TRADE NAME: KILL ODOR REGULAR

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

PREPARATION DATE: January 29, 2008

PRODUCT USE: Carpet Deodorizer

PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Alcohol Ethoxylate
OSHA PEL, ACGIH TLV:

CAS# / NA# / UN#: 68131-39-5

CONC. (W/W): 7 - 13 %

TOXICITY: LD50 oral, rat >500-5000 mg / kg;

CHEMICAL IDENTITY: Fragrance Mixture
OSHA PEL, ACGIH TLV: 25 ppm

CAS# / NA# / UN#: Not Available

CONC. (W/W): 1 - 3 %

TOXICITY: Not Avilable

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid

APPEARANCE AND ODOR: Clear amber with perfume odor

ODOR THRESHOLD: Not determined

SPECIFIC GRAVITY: 0.997

VAPOR PRESSURE: Similar to water

VAPOR DENSITY: 0.8

EVAPORATION RATE: Not determined

BOILING POINT: Approx. 100 degrees C

FREEZING POINT: Not determined

pH: 6.0 - 7.0

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: Water, CO2, dry chemical

FLASHPOINT & METHOD OF DETERMINATION: Above 94 degrees C

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: Anionic surfactants, oxidizing agents

CONDITIONS OF REACTIVITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: Emits toxic fumes of NOx and Cl

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT: Irritant

SKIN ABSORPTION: Irritant

EYE CONTACT: Irritant

INHALATION: Extremely irritating if inhaled as fine mist.

INGESTION: May cause nausea

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known

EXPOSURE LIMITS: Not determined

IRRITANCY OF PRODUCT: 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

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, safety glasses
ENGINEERING CONTROLS: Avoid inhalation. Use respirator in non ventilated areas
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up
WASTE DISPOSAL: Flush to sanitary sewer if permitted by Municipal & Provincial regulations.
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store below 35 degrees C
SPECIAL SHIPPING INFORMATION / TDG: Not Regulated

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush with water. Consult physician.
IN CASE OF SKIN CONTACT: Flush with water.
IF INHALED: Remove to fresh air. If symptoms persist seek medical attention.
IF INGESTED: Obtain medical attention.
PHYSICIAN: Treatment based on judgment of physician and symptoms present.

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.
