

MATERIAL SAFETY DATA SHEET

ADVANCED GENERATION CARPET DEODORIZER

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: ADVANCED GENERATION CARPET DEODORIZER CONCENTRATE (Regular)
SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 901 N. Newkirk St., Baltimore MD, 21205, 800-638-7370
PREPARATION DATE: February 26, 2013
PRODUCT USE: Carpet Deodorizer
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Sodium Hydroxide CAS# / NA# / UN#: 1310-73-2 (W/W): 1-5 %
OSHA PEL: 2mg/m TOXICITY: LD50 dermal rabbit 1350 mg/kg

CHEMICAL IDENTITY: Phosphate Ethers CAS# / NA# / UN#: 68130-47-2 (W/W): 1-5 %
OSHA PEL, ACGIH TLV: N/A TOXICITY: LD50 Not Available

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Amber color with a fresh odor
FREEZING POINT: Not determined pH: 7.0-8.0
SPECIFIC GRAVITY: 1.010 g/cc
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: 100%

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not flammable
MEANS OF EXTINCTION: Treat primary cause of fire
FLASHPOINT & METHOD OF DETERMINATION: 93.3 degrees C
UPPER FLAMMABLE LIMIT: None
LOWER FLAMMABLE LIMIT: None
AUTO-IGNITION TEMPERATURE: None
HAZARDOUS COMBUSTION PRODUCTS: Not determined
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: Unknown
CONDITIONS OF REACTIVITY: Not determined
HAZARDOUS DECOMPOSITION PRODUCTS: None known

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: None known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known
EXPOSURE LIMITS: Not determined
IRRITANCY OF PRODUCT: Ingestion - mild
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

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2

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Eye glasses and rubber gloves
ENGINEERING CONTROLS: Use with mechanical ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Dilute with water and mop up
WASTE DISPOSAL: In accordance with Provincial & Municipal regulations
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store below 35 degrees C
SPECIAL SHIPPING INFORMATION: None

SECTION VIII: FIRST AID MEASURES

EYES: Remove contact lenses. Flush with water for at least 15 minutes. If irritation persists, consult physician.
INGESTION: Drink 1 to 2 glasses of water. If discomfort persists, 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: Chemical Specialties Mfg. Corp. 800-638-7370
24 HOUR EMERGENCY NUMBER: Chemtrec 800-424-9300

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.
