MATERIAL SAFETY DATA SHEET

PREKLEEN FOR UPHOLSTERY

SECTION I: PRODUCT INFORMATION

TRADE NAME: PREKLEEN FOR UPHOLSTERY

SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 901 N Newkirk St, Baltimore, MD, 21205, 800-638-7370

PREPARATION DATE: February 5, 2008 Revised February 26, 2013

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%

SECTION III: PHYSICAL DATA

OSHA PEL, ACGIH TLV TOXICITY:Oral LD50 Rat >500-5000mg/kg

CHEMICAL IDENTITY: Sodium Acid Pyrophosphate CAS# / NA# / UN#: 7758-16-9 CONC. (W/W) 30 – 60 % OSHA PEL, ACGIH TLV Not Available OXICITY: LD50 oral rat – 1.8g/kg

PHYSICAL STATE: Powder APPEARANCE AND ODOR: White - lemony odor

ODOR THRESHOLD: None Known SPECIFIC GRAVITY: 0.6 -0.65 g/cc VAPOUR PRESSURE: Not Applicable EVAPORATION RATE: Not Applicable **VAPOUR DENSITY: Not Applicable** BOILING POINT: Not Applicable

FREEZING POINT: Not Applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not Applicable
WATER SOLUBILITY: 30%

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 DATTA-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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PREKLEEN FOR UPHOLSTERY 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** 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. Remove contaminated clothing. Thoroughly wash exposed area with soap and water. SKIN: 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 merchantibility 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.