

MATERIAL SAFETY DATA SHEET

POWDERED HAITIAN COTTON

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: POWDERED HAITIAN COTTON
SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 901 N Newkirk St, Baltimore, MD, 21205, 800-638-7370
PREPARATION DATE: February 26, 2013
PRODUCT USE: Upholstery cleaner
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Sodium Metabisulphite CAS# / NA# / UN#: 7681-57-4 CONC. (W/W): 20 - 25%
OSHA PEL, ACGIH TLV: ACGIH TLV 5 ppm TOXICITY: LD50 oral, rat 1280 mg / kg

CHEMICAL IDENTITY: Nitrioltriactic Acid, Trisodium Salt CAS# / NA# / UN#: 5064-31-3 CONC. (W/W): 10 - 15 %
OSHA PEL, ACGIH TLV: TWA / TLV 5 mg / cu. Meter TOXICITY: LD50 oral, rat 1000-2000 mg / kg

CHEMICAL IDENTITY: Alcohol Ethoxylate (C12-C15) CAS# / NA# / UN#: 68131-39-5 CONC. (W/W): 1 - 5%
OSHA PEL, ACGIH TLV TOXICITY: Oral LD50 Rat >5000mg/kg

CHEMICAL IDENTITY: Silicon Dioxide CAS# / NA# / UN#: 112945-52-5 CONC. (W/W): 1 - 5%
OSHA PEL, ACGIH TLV 10 mg/m3 TOXICITY: Oral LD50 Rat >5000mg/kg
LD50 dermal rabbit >2000 mg/kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Powder APPEARANCE AND ODOR: Off white, slight odor
ODOR THRESHOLD: Not known SPECIFIC GRAVITY: N/A
VAPOR PRESSURE: Not applicable VAPOR DENSITY: Not applicable
EVAPORATION RATE: Not applicable BOILING POINT: Not applicable
FREEZING POINT: Not applicable pH 5.8 - 6.8
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: Complete

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not Flammable
(b)
MEANS OF EXTINCTION: Water, CO2 alcohol foam for large fires.
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: Moisture
NAME OF ANY SUBSTANCE OR CLASS OF
SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Oxidizing agents
CONDITIONS OF REACTIVITY: Not known
HAZARDOUS DECOMPOSITION PRODUCTS: Sulfur Dioxide

MATERIAL SAFETY DATA SHEET

POWDERED HAITIAN COTTON

2

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:
SKIN CONTACT: Irritant
SKIN ABSORPTION: Irritant
EYE CONTACT: Severe irritant
INHALATION: Some aemastics may be hypersensitive
INGESTION: Irritant & mildly toxic
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Not known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Not known
EXPOSURE LIMITS: Not known
IRRITANCY OF PRODUCT: Inhalation & ingestion - 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, NOISH approved mask for long exposure
ENGINEERING CONTROLS: Mechanical ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Sweep up
WASTE DISPOSAL: Flush to sanitary sewer in accordance with Municipal & Provincial regulations.
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Do not get wet
SPECIAL SHIPPING INFORMATION: Environmentally Hazardous Substance, Soild, N.O.S., Sodium Bisulphite Class 9 UN 3077
Packing Group III

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 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.
