

MATERIAL SAFETY DATA SHEET

ALL FABRIC STAIN SHIELD

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: CHEMSPEC ALL FABRIC STAIN SHIELD
SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 901 N Newkirk St., Baltimore, MD 21205, 800-638-7370
PREPARATION DATE: February 26, 2013
PRODUCT IDENTITY: Mixture
CLASS DB2 B3

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Distillates, Petroleum CAS# / NA# / UN#: 64742-47-8 CONC (W/W) 60 - 100 %
Hydrotreated Light
OSHA PEL, 100 ppm; ACGH TLV/TWA 200 ppm; TOXICITY: LD50 LC50 Not Available

CHEMICAL IDENTITY: Naptha Petroleum CAS# / NA# / UN#: 64742-48-9 CONC (W/W) 10 - 30 %
Hydrotreated Heavy
OSHA PEL, 300 ppm; ACGH TLV/TWA 300 ppm TOXICITY: LD50/ LC50 rat: Not Available

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Light color with ethereal odor
ODOR THRESHOLD: Not available SPECIFIC GRAVITY: 0.784 g/cc
VAPOR PRESSURE: Approx. 70mm @ 20 degrees C VAPOR DENSITY:
EVAPORATION RATE: Not determined BOILING POINT:
FREEZING POINT: Not determined pH: Not applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: Negligible

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Ignition from other sources.
MEANS OF EXTINCTION: Foam, dry or powder, CO2. Keep containers cool with water.
FLASHPOINT & METHOD OF DETERMINATION: 80.6 degrees C (TOC)
UPPER FLAMMABLE LIMIT: Unknown
LOWER FLAMMABLE LIMIT: Unknown
AUTO-IGNITION TEMPERATURE: Not determined
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: Aluminum & zinc containers.
CONDITIONS OF REACTIVITY: Fire
HAZARDOUS DECOMPOSITION PRODUCTS: Avoid breathing decomposition products. Liberates CO & CO2 plus other toxic materials.

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:
SKIN CONTACT: May cause irritation SKIN ABSORPTION: May cause irritation
EYE CONTACT: Irritant INHALATION: Anesthetic effects may occur in 1000 ppm range
INGESTION: May cause nausea & vomiting.
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Acute exposure can cause CNS effects.
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Acute exposure can cause CNS effects.
EXPOSURE LIMITS: Not determined
IRRITANCY OF PRODUCT: Inhalation and ingestion must be controlled.
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

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2

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Impermeable gloves, eye glasses with safety shields and organic vapor mask recommended.

ENGINEERING CONTROLS: Mechanical ventilation required, use explosion proof fans for large areas.

PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up or use diatomaceous earth.

WASTE DISPOSAL: Do not allow product to reach a sanitary sewer.

HANDLING PROCEDURES AND EQUIPMENT: Normal

STORAGE REQUIREMENTS: Store below 30 degrees C

SPECIAL SHIPPING INFORMATION: Petroleum Distillates, N.O.S., Odorless Mineral Spirits Class 3 UN 1268 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: E. Vismantas: 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.
