

MATERIAL SAFETY DATA SHEET

NEUTRAL EXTRACTION UPHOLSTERY CLEANER

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SECTION I: PRODUCT INFORMATION

TRADE NAME: NEUTRAL EXTRACTION UPHOLSTERY CLEANER

SUPPLIER/MANUFACTURER: Hunnisett Chemicals Limited, 200 Wicksteed Avenue, Toronto, Ontario M4G 2B6 (416) 421-5212

PREPARATION DATE: June 1, 2005

PRODUCT USE: Upholstery Cleaner

PRODUCT IDENTITY: Mixture

CLASS NOT APPLICABLE

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Nitrotriacetic Acid, Trisodium Salt CAS# / NA# / UN#: 5064-31-3 CONC. (W/W): 10 - 30 %
ACGIH TLV: TWA / TLV 1 mg / cu. Meter TOXICITY: LD50 oral, rat 1470 mg / kg.

CHEMICAL IDENTITY: Alkoxyphosphate CAS# / NA# / UN#: 7664-38-2 CONC. (W/W): 10 - 30 %
OSHA PEL, ACGIH TLV: Not established TOXICITY: LD50 oral, rat 847 mg / kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Pale amber with light odor
ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.14
VAPOR PRESSURE: Similar to water VAPOR DENSITY: 0.8
EVAPORATION RATE: Not determined BOILING POINT: Approx. 100 degrees C
FREEZING POINT: Not determined pH: 7.0 - 7.5
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not applicable WATER SOLUBILITY: 100%

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:

(a) Not Flammable

(b)

MEANS OF EXTINCTION: Treat primary cause of fire

FLASHPOINT & METHOD OF DETERMINATION: None

UPPER FLAMMABLE LIMIT: None

LOWER FLAMMABLE LIMIT: None

AUTO-IGNITION TEMPERATURE: None

HAZARDOUS COMBUSTION PRODUCTS: None

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: None known

CONDITIONS OF REACTIVITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: Emits acrid fumes when burning

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT: None

SKIN ABSORPTION: Irritant

EYE CONTACT: Irritant

INHALATION: None

INGESTION: May cause nausea

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known

EXPOSURE LIMITS: None known

IRRITANCY OF PRODUCT: See above

SENSITIZATION TO PRODUCT: None known

CARCINOGENICITY: None known

REPRODUCTIVE TOXICITY: None known

TERATOGENICITY: None known

MUTAGENICITY: None known

NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

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SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, safety glasses are recommended
ENGINEERING CONTROLS: Mechanical ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up
WASTE DISPOSAL: Flush to sanitary sewer if permitted by Provincial & Municipal regulations.
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Normal – do not freeze
SPECIAL SHIPPING INFORMATION: None

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush with water for 15 minutes holding eye open. Consult physician.
IN CASE OF SKIN CONTACT: Flush with soap and water for at least 10 minutes..
IF INHALED: Immediately remove the affected victim to fresh air. If symptoms persist, obtain medical attention.
IF INGESTED: **Do not induce vomiting.** If fully conscious, rinse mouth with water and drink 2 glasses of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
PHYSICIAN: pH of product is 7.0 – 7.5 . Treatment based on judgment of physician and symptoms present.

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.

PREPARATION INFORMATION

PREPARED BY: Hunnisett Chemicals Ltd. PHONE NUMBER: (416) 421-5212
24 HOUR EMERGENCY NUMBER: CANUTEC 1-613-996-6666

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.
