

MATERIAL SAFETY DATA SHEET

NEUTRAL DETERGENT

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: NEUTRAL DETERGENT
SUPPLIER/MANUFACTURER: Hunnisett Chemicals Limited, 200 Wicksteed Avenue, Toronto, Ontario M4G 2B6 (416) 421-5212
PREPARATION DATE: June 1, 2005
PRODUCT USE: Carpet Spotter
PRODUCT IDENTITY: Ethoxylate
CLASS NOT APPLICABLE

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: Alkyl Polyoxyethylene Glycol CAS# / NA# / UN#: 68551-12-2 CONC. (W/W): 1 - 3%
OSHA PEL, ACGIH TLV: Not available TOXICITY: LD50 oral, rat 1600 mg / kg
LD50 dermal, rabbit 2500 mg / kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Water clear - low odor
ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.0
VAPOR PRESSURE: 0.1 VAPOR DENSITY: 21
EVAPORATION RATE: Not determined BOILING POINT: Approx. 100 degrees C
FREEZING POINT: Not determined pH: 7 - 7.5
COEFFICIENT OF WATER/OIL DISTRIBUTION: Miscible WATER SOLUBILITY: 100 %

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not Flammable
(b)
MEANS OF EXTINCTION: Non combustible
FLASHPOINT & METHOD OF DETERMINATION: None
UPPER FLAMMABLE LIMIT: None
LOWER FLAMMABLE LIMIT: None
AUTO-IGNITION TEMPERATURE: None
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: Strong oxidizers
CONDITIONS OF REACTIVITY: None
HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:
SKIN CONTACT: Slight irritant
SKIN ABSORPTION: Slight irritant
EYE CONTACT: Irritant
INHALATION: Not an irritant
INGESTION: May cause nausea
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None
EXPOSURE LIMITS: None
IRRITANCY OF PRODUCT: None known
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

MATERIAL SAFETY DATA SHEET

NEUTRAL DETERGENT

2

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses
ENGINEERING CONTROLS: Adequate ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up
WASTE DISPOSAL: Flush to sanitary sewer.
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Normal
SPECIAL SHIPPING INFORMATION: None

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush with water.
IN CASE OF SKIN CONTACT: Flush with water.
IF INHALED: Remove to fresh air.
IF INGESTED: Obtain medical attention.
PHYSICIAN: 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: Hunnisset 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.
