

MATERIAL SAFETY DATA SHEET

TRAFFIC LANE CLEANER

1

SECTION I: PRODUCT INFORMATION

TRADE NAME: TRAFFIC LANE CLEANER
SUPPLIER/MANUFACTURER: Hunnisett Chemicals Limited, 200 Wicksteed Avenue, Toronto, Ontario M4G 2B6 (416) 421-5212
PREPARATION DATE: June 1, 2005
PRODUCT USE: Carpet Prespray
PRODUCT IDENTITY: Mixture

CLASS D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: 2 Butoxyethanol CAS# / NA# / UN#: 111-76-2 CONC. (W/W): 15 - 30 %
ACGIH TLV: 25 ppm TOXICITY: LD50 oral 300 mg / kg
LD50 dermal, 220 mg / kg
LC50 450 ppm

CHEMICAL IDENTITY: Alkyl Polyoxyethylene Glycol Ether CAS# / NA# / UN#: 68551-12-2 CONC. (W/W): 1 - 5 %
OSHA PEL, ACGIH TLV: Not Available TOXICITY: LD50 oral, rat >2000 mg / kg

CHEMICAL IDENTITY: Sodium Xylene Sulfonate CAS# / NA# / UN#: 1300-72-7 CONC. (W/W): 1 - 5 %
OSHA PEL, ACGIH TLV: Not Available TOXICITY: Not Available

CHEMICAL IDENTITY: Tetrapotassium Pyrophosphate CAS# / NA# / UN#: 7320-34-5 CONC. (W/W): 1 - 5 %
OSHA PEL, ACGIH TLV: Not established TOXICITY: LD50 oral, rat 2980 mg / kg
LD50 dermal, rabbit >7940 mg / kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Blue color with solvent odor
ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.01
VAPOR PRESSURE: Not determined VAPOR DENSITY: Not determined
EVAPORATION RATE: Not determined BOILING POINT: 100 degrees C
FREEZING POINT: Not determined pH: 12.4 - 13.0
COEFFICIENT OF WATER/OIL DISTRIBUTION: Miscible WATER SOLUBILITY: 100%

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:
(a) Not Flammable
MEANS OF EXTINCTION: Treat primary cause of fire
FLASHPOINT & METHOD OF DETERMINATION: Over 93 degrees C
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: Acids
CONDITIONS OF REACTIVITY: None
HAZARDOUS DECOMPOSITION PRODUCTS: Emits acrid and toxic fumes

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:
SKIN CONTACT: Irritant SKIN ABSORPTION: Irritant
EYE CONTACT: Irritant INHALATION: May be irritating
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: Ingestion
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

TRAFFIC LANE CLEANER

2

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, safety glasses
ENGINEERING CONTROLS: Adequate ventilation. NIOSH approved mask if needed.
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up
WASTE DISPOSAL: In accordance with Municipal & Provincial regulations.
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store below 35 degrees C
SPECIAL SHIPPING INFORMATION: None

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush with water. Consult physician.
IN CASE OF SKIN CONTACT: Flush with water.
IF INHALED: Remove to fresh air. If symptoms persist seek medical attention.
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: 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.
