

MATERIAL SAFETY DATA SHEET

EXPRESS LANE TRAFFIC LANE CLEANER

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SECTION I: PRODUCT INFORMATION

TRADE NAME: EXPRESS LANE TLC
SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp, 200 Confederation Pkwy, Concord ON, L4K 4T8 (416) 421-5212
PREPARATION DATE: December 16 2010
PRODUCT USE: Carpet Cleaning Prespray
PRODUCT IDENTITY: Mixture
CLASS: D2B

SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY: 2 Butoxyethanol CAS# / NA# / UN#: 111-76-2 CONC. (W/W): 10-30 %
ACGIH TLV: 25 ppm TOXICITY: LD50 oral rat >500 mg / kg
LD50 dermal rabbit, 99-610 mg / kg

CHEMICAL IDENTITY: Trisodium Nitritotriacetate CAS# / NA# / UN#: 5064-31-3 CONC. (W/W): 7 - 13 %
OSHA PEL, ACGIH TLV: TWA / TLV 1 mg / cu. Meter TOXICITY: LD50 oral, rat 1000-2000 mg / kg.

CHEMICAL IDENTITY: Alkylphenol Ethoxylate CAS# / NA# / UN#: 9016-45-9 CONC. (W/W): 7 - 13 %
OSHA PEL, ACGIH TLV: TOXICITY: LD50 oral, rat 3310 mg / kg;
LD50 dermal, rabbit >2000 mg / kg

CHEMICAL IDENTITY: Ethoxylated Alcohol CAS# / NA# / UN#: 160875-66-1 CONC. (W/W): 7 - 13 %
OSHA PEL, ACGIH TLV: TOXICITY: LD50 >500 mg / kg;

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Milky White, Mild Solvent Odor
ODOR THRESHOLD: Not determined SPECIFIC GRAVITY: 1.048 g/cc
VAPOR PRESSURE: Not determined VAPOR DENSITY: Not determined
EVAPORATION RATE: Not determined BOILING POINT: Not determined
FREEZING POINT: > 0 C pH: in use: 8.5 - 9.5
COEFFICIENT OF WATER/OIL DISTRIBUTION: Miscible in water
WATER SOLUBILITY: N/D

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY: Not flammable
(a)
(b)
MEANS OF EXTINCTION: Water Spray, CO2, alcohol foam or dry chemical
FLASHPOINT & METHOD OF DETERMINATION: 68.3 C
UPPER FLAMMABLE LIMIT: Not determined
LOWER FLAMMABLE LIMIT: Not determined
AUTO-IGNITION TEMPERATURE: Not determined
HAZARDOUS COMBUSTION PRODUCTS: Possible CO, CO2, H2O and unidentified organic compounds
EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: None
EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: None

SECTION V: REACTIVITY DATA

CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Product is stable
NAME OF ANY SUBSTANCE OR CLASS OF
SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Strong oxidizing agents and acids
CONDITIONS OF REACTIVITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: Possible CO, CO2 and unidentified organic compounds

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SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT: Possible irritant SKIN ABSORPTION: Not known
EYE CONTACT: Stinging and burning of eyes INHALATION: May be irritating
INGESTION: Incidental in small quantities
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known
EXPOSURE LIMITS: None known
IRRITANCY OF PRODUCT: Mild irritant
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: Recommend rubber gloves and eye goggles
ENGINEERING CONTROLS: Maintain adequate ventilation
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up or use absorbing compounds
WASTE DISPOSAL: In accordance with Federal and Provincial regulations
HANDLING PROCEDURES AND EQUIPMENT: Normal
STORAGE REQUIREMENTS: Store below Normal
SPECIAL SHIPPING INFORMATION: Normal

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE CONTACT: Wash with water for at least 15 minutes. Consult physician if irritation persists
IN CASE OF SKIN CONTACT: Remove contaminated clothing. Thoroughly wash exposed skin with soap and water
IF INHALED: Remove to fresh air
IF INGESTED: Drink 1 -2 glasses of water. If discomfort persists, consult physician.
PHYSICIAN: Treatment based on judgement of attending physician.

SECTION IX: PREPARATION INFORMATION

PREPARED BY: E. Vismantas (416) 421-5212
24 HOUR EMERGENCY NUMBER: CANUTEC 1-613-996-6666

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.
