

MATERIAL SAFETY DATA SHEET

FORMULA 321 TRAFFIC LANE

SECTION I: PRODUCT INFORMATION

TRADE NAME: FORMULA 321 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): 10 - 30 %
OSHA PEL, ACGIH TLV: 25 ppm TOXICITY: LD50 oral, rat 470 mg / kg; LD50 dermal, rabbit 220 mg / kg; LC50 (mouse) 770 ppm / 7 hrs.

CHEMICAL IDENTITY: Nitriiotriacetic Acid, Trisodium Salt CAS# / NA# / UN#: 5064-31-3 CONC. (W/W): 1 - 5 %
OSHA PEL, ACGIH TLV: TWA / TLV 1 mg / cu. Meter TOXICITY: LD50 oral, rat 1470 mg / kg LD50 dermal, rabbit >10,000 mg / kg.

CHEMICAL IDENTITY: Benzene, 1,1'-oxybis, tetrapropylene Derivatives, sulfonated, sodium salts CAS# / NA# / UN#: 119345-04-9 CONC. (W/W) 1 - 5 %
OSHA PEL, ACGIH TLV: Not available TOXICITY: LD50 (oral Mus) >2,000 mg / kg LD50 (dermal, rabbit) >2,000 mg / kg

SECTION III: PHYSICAL DATA

PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Clear yellow, almond odor
ODOR THRESHOLD: None known SPECIFIC GRAVITY: 1.01 - 1.02
VAPOR PRESSURE: Not determined VAPOR DENSITY: Not determined
EVAPORATION RATE: Not determined BOILING POINT: Not determined
FREEZING POINT: Not determined pH: 10.5 +/- 0.2 In Use pH: 9.0 - 10.0
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not known WATER SOLUBILITY: 100 %

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY:

(a) Not Flammable

MEANS OF EXTINCTION: Water spray, CO2, alcohol foam and dry chemical.

FLASHPOINT & METHOD OF DETERMINATION: Over 93 degrees C (TCC)

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 and strong oxidizing agents.

CONDITIONS OF REACTIVITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: Possibly noxious vapors.

