



MATERIAL SAFETY DATA SHEET

ENHANCE

PRODUCT INFORMATION

PRODUCT NAME: Enhance
GENERAL/GENERIC NAME:
PRODUCT USE: Neutral All Purpose Floor Cleaner
TDG HAZARD CLASSIFICATION: Not Regulated
WHMIS CLASSIFICATION: D2B
VENDOR NAME AND ADDRESS: Alpine Sanitation & Supplies Ltd.
24 Ronson Drive, Unit 16
Etobicoke, Ontario M9W 1B4
CANUTEC 613-996-6666
24 HOUR EMERGENCY NO.

HAZARDOUS INGREDIENTS

INGREDIENT	%W/W	CAS.NO	TLV	LD50 / LC50
D'Limonene	1 - 5	5989-27-5	ND	LD50 4400 mg/kg (oral/rat)
Dipropylene glycol methyl ether	1 - 5	34590-94-8	100 ppm	LD50 5135 mg/kg (oral/rat)

PHYSICAL DATA

PHYSICAL STATE: Liquid
APPEARANCE AND ODOUR: Clear fluorescent yellow liquid, citrus odour
ODOUR THRESHOLD: ND
SPECIFIC GRAVITY: 1.0
VAPOUR PRESSURE: ND
VAPOUR DENSITY: ND
PH: 6.0 - 6.5
EVAPORATION RATE: ND
INITIAL BOILING POINT: 100°C approximately
WATER SOLUBILITY: Complete
FREEZING POINT: 0°C approximately

FIRE OR EXPLOSION HAZARD

FLASH POINT: ND
FLAMMABLE LIMITS: ND
AUTO-IGNITION TEMP: ND
EXTINGUISHING MEDIA:
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.
EXPLOSION DATA: ND
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon.

REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: ND
HAZARDOUS DECOMPOSITION PRODUCTS: ND
HAZARDOUS POLYMERIZATION: ND
CONDITIONS TO AVOID: ND

TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE:
EFFECTS OF ACCUTE EXPOSURE:
SKIN CONTACT: May cause irritation.
EYE CONTACT: May cause damage if not treated promptly.
INHALATION: Breathing mist or spray may cause irritation of the respiratory tract.
INGESTION: May cause irritation to digestive tract.
EFFECT OF CHRONIC EXPOSURE:
IRRITANCY OF PRODUCT: Mild
CARCINOGENICITY: ND
SENSITIZATION TO MATERIAL: ND
REPRODUCTION TOXICITY: ND
TERATOGENICITY: ND
MUTAGENICITY: ND

PREVENTATIVE MEASURES

PROTECTIVE EQUIPMENT TO BE USED:

RESPIRATORY PROTECTION: Not required under adequate ventilation.
VENTILATION: General ventilation adequate.
PROTECTIVE GLOVES: Rubber or neoprene
EYE PROTECTION: Safety glasses
OTHER PROTECTIVE MEASURES: ND

SPILL OR LEAK PROCEDURES: Contain spills; absorb onto inert material.

WASTE DISPOSAL INFORMATION: Dispose of in accordance with local, provincial and federal regulations.

FIRST AID MEASURES

SKIN CONTACT: Wash with soap and water. If irritation persists, seek medical attention.
EYE CONTACT: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
INHALATION: Remove to fresh air.
INGESTION: DO NOT induce vomiting. Drink fruit juices or milk. Seek medical attention.

PREPARATION INFORMATION

DATE REVISED:	June 22, 2009	NA	Not Applicable
DATE PREPARED:	June 5, 2009	ND	No Data Available
PREPARED BY:	Lab Personnel	NE	None Established
PHONE:	(416) 744-2120	NR	Not Regulated

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