

MATERIAL SAFETY DATA SHEET
ENDIT SUPER

Page : 1

SLUYTER COMPANY LTD.

375 Steelcase Road East
Markham, Ontario L3R 1G3 Canada
Tel (905) 475-6011 Fax (905) 475-3119

SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER-----SLUYTER COMPANY LTD.
375 Steelcase Road East
Markham, Ontario L3R 1G3
Canada
Tel (905) 475-6011
PRODUCT NAME-----ENDIT SUPER
PRODUCT USES-----Deodorizer and odour counteractant.
CHEMICAL FAMILY-----Alcohol based blend.

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS / %	CAS / TLV	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
ISOPROPYL ALCOHOL 30 - 60	67-63-0 400 ppm	5045 mg/kg Oral (Rat)	16000 ppm 4 Hours Inhalation (Rat)
PROPYLENE GLYCOL 5 - 10	57-55-6 100 ppm	21000 mg/kg Oral (Rat)	Not Available
ALKYLPHENOL ETHOXYLATE 1 - 5	9016-45-9 Not Available	2830 mg/kg Skin (Rabbit)	Not Available

SECTION 03: HAZARDS IDENTIFICATION

ROUTE OF ENTRY:-----
SKIN CONTACT-----Can cause moderate skin irritation,
defatting and dermatitis.
SKIN ABSORPTION-----Not applicable.
INHALATION-----As described below.
INHALATION CHRONIC-----Nose and throat irritation.
INGESTION-----May cause headache, nausea, vomiting and weakness.
EYE CONTACT-----Irritant. Causes corneal damage.
EFFECTS OF ACUTE EXPOSURE-----Refer to "ROUTE ENTRY" section.
EFFECTS OF CHRONIC EXPOSURE-----May cause damage to the central nervous
system. May cause nausea, headache,
dizziness and drowsiness.

SECTION 04: FIRST AID MEASURES

EYE CONTACT-----Check for and remove any contact lenses.
Immediately flush with water for a minimum
of 20 minutes and get medical attention.
SKIN CONTACT-----Remove contaminated clothing. Wash
affected area with water and soap. Seek
medical attention if irritation occurs or persists.
INHALATION-----Remove patient to fresh air. If not
breathing, trained personnel should
administer artificial respiration. Get
medical attention.
INGESTION-----Dilute with large quantities of water or
milk. Do NOT induce vomiting. Get immediate
medical attention.

Preparation Date : May 7, 2015

EMERGENCY - CALL CANUTEC (613) 996-6666 (Collect)

MATERIAL SAFETY DATA SHEET
ENDIT SUPER

ADDITIONAL INFORMATION-----Contact your local poison control centre.

SECTION 05: FIRE FIGHTING MEASURES

FLAMMABILITY-----Flammable.
UNDER WHAT CONDITIONS-----Combustible product. May ignite if exposed to sources of heat, sparks, open flames or temperatures above the flash point.
SPECIAL PROCEDURES-----Self contained breathing apparatus and protective clothing is required for fire fighting personnel. Use water spray to cool fire exposed surfaces and to protect personnel.
FLASH POINT (METHOD)-----14°C TAG Closed Cup.
AUTO IGNITION TEMPERATURE-----350°C.
UPPER FLAMMABLE LIMIT (% VOL)-----12.00.
LOWER FLAMMABLE LIMIT (% VOL)-----11.60.
EXTINGUISHING MEDIA-----Alcohol foam, CO2 or dry chemical.
HAZARDOUS COMBUSTION PRODUCTS-----Oxides of Carbon (CO and CO2).
SENSITIVITY TO MECHANICAL-----Not available.
IMPACT
SENSITIVITY TO STATIC-----Not available.
DISCHARGE

SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL-----Remove all sources of ignition, open flames, sparks and heaters. Small spills can be wiped. Large spills must be collected for disposal. Use a non-combustible absorbent inorganic material. Prevent run-off into drains, sewers and other waterways.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES-----Do NOT handle near any flammable materials. Avoid skin and eye contact. Maintain a good personal hygiene.
STORAGE NEEDS-----Store away from oxidizing materials and all sources of ignition. Store in a cool and well-ventilated area.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:-----
EYE/TYPE-----Safety glasses.
RESPIRATORY/TYPE-----Use NIOSH/MSHA approved respirator if the TLV is exceeded.
GLOVES/ TYPE-----Wear impervious gloves (Neoprene or Rubber).
CLOTHING/TYPE-----Wear adequate protective clothing.
FOOTWEAR/TYPE-----Safety boots as specified in workplace regulations.
OTHER/TYPE-----Eye bath and safety shower.
VENTILATION REQUIREMENTS-----Natural ventilation is satisfactory for normal use.

MATERIAL SAFETY DATA SHEET
ENDIT SUPER

Page : 3

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE-----Liquid.
ODOUR-----Aromatic Solvent odour.
SPECIFIC GRAVITY-----0.86 - 0.90.
ODOUR THRESHOLD (ppm)-----Not available.
VAPOUR PRESSURE-----20 mmHg @ 20°C
VAPOUR DENSITY (AIR=1)----- 1.00.
EVAPORATION RATE----- 1.00 (NBUAC = 1).
BOILING POINT (deg C)-----80°C
pH-----Not available.
SOLUBILITY IN WATER (% W/W)-----Soluble.
COEFFICIENT OF WATER\OIL-----Not available.
DISTRIBUTION
VOLATILES (%)-----> 90%.
FREEZING POINT-----< 0°C.
MELTING POINT (deg C)-----Not available.
MOLECULAR WEIGHT-----Not applicable.

SECTION 10: STABILITY AND REACTIVITY

INCOMPATIBILITY-----Incompatible with strong oxidizers.
REACTIVITY CONDITIONS-----Thermal.
HAZARDOUS PRODUCTS OF-----Oxides of Carbon (CO and CO2).
DECOMPOSITION

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL-----See "HAZARDOUS INGREDIENTS" in SECTION 2.
IRRITANCY OF MATERIAL-----Eye irritant. Irritant upon prolonged exposure.
SENSITIZING CAPABILITY OF-----Not available.
MATERIAL
CARCINOGENICITY OF MATERIAL-----No information is available and no adverse
carcinogenic effects are anticipated.
TERATOGENICITY-----No information is available and no adverse
teratogenicity effects are anticipated.
MUTAGENICITY-----No information is available and no adverse
mutagenicity effects are anticipated.
REPRODUCTIVE EFFECTS-----No information is available and no adverse
reproductive effects are anticipated.
SYNERGISTIC MATERIALS-----Not available.

SECTION 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL-----Not available. Can be dangerous if allowed
to enter drinking water intakes. Product
has an unaesthetic appearance and can be a
nuisance. Do not contaminate domestic or
irrigation water supplies, lakes, streams,
ponds and rivers.
BIODEGRADABILITY-----Not available. The solvent portion of this
product is biodegradable and vaporizes rapidly.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL-----Consult an expert in hazardous waste for
proper disposal. To be disposed of in

Preparation Date : May 7, 2015

EMERGENCY - CALL CANUTEC (613) 996-6666 (Collect)

MATERIAL SAFETY DATA SHEET
ENDIT SUPER

Page : 4

accordance with current Local, Provincial
and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION-----Alcohol Exempt.

SECTION 15: REGULATORY INFORMATION

CPR COMPLIANCE-----This product has been classified in
accordance with the hazard criteria of the
CPR and the MSDS contains all the
information required by the CPR.

WHMIS CLASSIFICATION-----Class B Div.2 Class D Div.2 Subdiv.B.

SECTION 16: OTHER INFORMATION

IMPORTANT:-----The information on this Material Safety
Data Sheet is furnished without warranty,
expressed or implied. All the information
appearing herein is based upon data
obtained from manufacturers and/or
recognized technical sources. While the
information is believed to be accurate, we
make no representations for the accuracy
or sufficiency.

Preparation Date : May 7, 2015

EMERGENCY - CALL CANUTEC (613) 996-6666 (Collect)