

MATERIAL SAFETY DATA SHEET
ULTRA SHIELD

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-----ULTRA SHIELD.
PRODUCT USES-----Floor maintenance product.
CHEMICAL FAMILY-----Polymer floor finish.

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS / %	CAS / TLV	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
GLYCOL ETHER DM 3 - 7	111-77-3 Not Available	9000 mg/kg Oral (Rat)	Not Available
DIBUTYL PHTHALATE 1 - 5	84-74-2 5 mg/cub M	20-25 g/kg Oral (Rat)	Not Available

SECTION 03: HAZARDS IDENTIFICATION

ROUTE OF ENTRY:-----
SKIN CONTACT-----Can cause moderate skin irritation,
defatting and dermatitis.
SKIN ABSORPTION-----Not applicable.
INHALATION-----Unknown.
INHALATION CHRONIC-----Excessive inhalation of vapours can cause
respiratory irritation, dizziness,
headache, vomiting and unconsciousness.
INGESTION-----May be harmful or fatal if swallowed.
EYE CONTACT-----Irritant.
EFFECTS OF ACUTE EXPOSURE-----Refer to "ROUTE ENTRY" section.
EFFECTS OF CHRONIC EXPOSURE-----Not available.

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

Ref: 0000306E

Preparation Date : May.07.2015

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

MATERIAL SAFETY DATA SHEET
ULTRA SHIELD

Page : 2

milk. Do NOT induce vomiting. Get immediate medical attention.

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

SECTION 05: FIRE FIGHTING MEASURES

FLAMMABILITY-----Non-flammable.
UNDER WHAT CONDITIONS-----Not Applicable.
SPECIAL PROCEDURES-----Use water spray to cool fire exposed surfaces and to protect personnel.
FLASH POINT (METHOD)-----Not flammable.
AUTO IGNITION TEMPERATURE-----Not available.
UPPER FLAMMABLE LIMIT (% VOL)-----6.80.
LOWER FLAMMABLE LIMIT (% VOL)-----1.20.
EXTINGUISHING MEDIA-----Alcohol foam, CO2 or dry chemical.
HAZARDOUS COMBUSTION PRODUCTS-----Oxides of Carbon (CO and CO2).
SENSITIVITY TO MECHANICAL-----Not applicable.
IMPACT
SENSITIVITY TO STATIC-----Not applicable.
DISCHARGE

SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL-----Absorb residual material with sand or other absorbent material. Small spills can be wiped. Large spills must be collected for disposal. Prevent run-off into drains, sewers and other waterways.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES-----Avoid skin and eye contact.
STORAGE NEEDS-----Keep from freezing. FOR PRODUCT INTEGRITY, STORE IN A COOL AND DRY PLACE.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:-----
EYE/TYPE-----Safety glasses.
RESPIRATORY/TYPE-----None required under normal use.
GLOVES/ TYPE-----Wear impervious gloves (Neoprene or Rubber).
CLOTHING/TYPE-----Not applicable.
FOOTWEAR/TYPE-----Safety boots as specified in workplace regulations.
OTHER/TYPE-----Eye bath and safety shower.
VENTILATION REQUIREMENTS-----Natural ventilation is satisfactory.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE-----Liquid.
ODOUR-----Mild odour.
SPECIFIC GRAVITY-----1.00 - 1.05.
ODOUR THRESHOLD (ppm)-----Not established.
VAPOUR PRESSURE-----115 mmHg @ 38°C.
VAPOUR DENSITY (AIR=1)-----Not available.
EVAPORATION RATE-----Not available.
BOILING POINT (deg C)-----100°C.

Ref: 0000306E

Preparation Date : May.07.2015

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

MATERIAL SAFETY DATA SHEET
ULTRA SHIELD

Page : 3

pH-----9.0 - 9.5.
SOLUBILITY IN WATER (% W/W)-----Soluble.
COEFFICIENT OF WATER\OIL-----Not available.
DISTRIBUTION
FREEZING POINT-----0°C.
MELTING POINT (deg C)-----Not applicable.
MOLECULAR WEIGHT-----Not applicable.

SECTION 10: STABILITY AND REACTIVITY

INCOMPATIBILITY-----Strong acids and strong bases. Oxidizing agents.
REACTIVITY CONDITIONS-----Keep from freezing.
HAZARDOUS PRODUCTS OF-----Not available.
DECOMPOSITION

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL-----See "HAZARDOUS INGREDIENTS" in SECTION 2.
IRRITANCY OF MATERIAL-----Eye irritant.
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.
BIODEGRADABILITY-----Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL-----To be disposed of in accordance with current Local, Provincial and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION-----Not regulated.

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 D Div.2 Subdiv.B.

MATERIAL SAFETY DATA SHEET
ULTRA SHIELD

Page : 4

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.