



MATERIAL SAFETY DATA SHEET

MAINTENANCE LIMITED
P.O.Box 3000, Peterborough, Ontario Canada K9J 8N4
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HMIS Hazard Rating

HEALTH	1	0 – Insignificant 1 – Slight
FLAMMABILITY	0	2 – Moderate 3 – High
REACTIVITY	0	4 – Extreme
PERSONAL PROTECTION	B	

Product Name: DURATION Urethane Fortified Finish

(3030)

Product Use: Floor Care

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

NA = Not Available/Applicable

NE = Not Established

Ingredients

CAS#

WT%

ACGIH-TLV

LD50

LC50

None by WHIMIS criteria.

Physical Data

Appearance and Odour: Milky, Mild Acrylic

Vapour Pressure (mm Hg): NE

Vapour Density (Air=1): NA

Solubility in Water (20°C): Emulsifiable

Physical State: Liquid

Boiling Point °C: NA

Specific Gravity (Water=1): 1.025-1.035

% Volatile (Wt %): 78

Evaporation Rate (Water=1): NE

pH (as supplied): 8.8

Odour Threshold (ppm): NE

Viscosity: Water thin

Fire and Explosion Data

Flammability: Not Flammable by WHMIS criteria.

Flashpoint (°C, TCC): None

LEL: NA **UEL:** NE

Hazardous Combustion Products: May include and are not limited to oxides of carbon.

Means of Extinction: Dry chemical, Carbon Dioxide, Alcohol foam.

Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

Reactivity Data

Conditions for Chemical Instability: Stable

Incompatible Materials: Strong oxidizing agents, strong alkalines, strong acids.

Conditions of Reactivity: NE

Hazardous Decomposition Products: May include and are not limited to oxides of carbon.

First Aid

Eye: Flush eyes with large amount of water for 15 minutes while holding eyelids open. If irritation occurs or persists, Seek Medical Attention.

Skin: Wash skin with water. If irritation develops, seek medical attention.

Inhalation: If affected, remove to fresh air immediately. If symptoms persist, Seek Medical Attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

Preventive Measures

Gloves: Not normally required. Rubber gloves may be advisable to those with sensitive skin.

Eye Protection: Use safety glasses. Not normally required, however helpful in avoiding unnecessary contact.

Respiratory Protection: Not normally required if good ventilation is maintained.

Other Protective Equipment: As required by employer code.

Engineering Control: General ventilation normally adequate. Local exhaust for dusts, mists or fumes.

Leak and Spill Procedure: Before attempting clean-up, consult MSDS. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Consult emergency services or supplier.

Waste Disposal: Review or contact local, provincial and federal authorities for disposal methods.

Storage & Handling Requirements: Keep in a closed, labeled container. Store in a cool, dry well ventilated area. KEEP OUT OF REACH OF CHILDREN.

Toxicological Information

Route of Entry: Eye, Skin Contact, Inhalation, Ingestion.

Effects of Acute Exposure:

Eye: May cause irritation.

Skin contact: NA

Absorption: NA

Inhalation (of mist): NA

Ingestion: May cause stomach distress, nausea or vomiting.

Effects of Chronic Exposure:

Skin: NE

Irritancy: Non-hazardous by WHMIS criteria.

Carcinogenicity: Non-hazardous by WHMIS criteria.

Teratogenicity, Mutagenicity, Reproductive effects: NA

Regulatory Information

TDG Pin/Class: Not regulated under TDG.

WHMIS Class: Not controlled by WHMIS.

SARA Title III: NE

Preparation Information

Prepared By: Charlotte Products Technical Services

Date: 08/05/2005

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