



# MATERIAL SAFETY DATA SHEET

MAINTENANCE LIMITED  
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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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