



MAINTENANCE LIMITED

P.O. Box 3000, Peterborough, Ontario, Canada, K9J 8N4

Telephone (705) 745-5763 1-800-461-7605

# MATERIAL SAFETY DATA SHEET

## HMIS Hazard Rating

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

**Product Name:** POLY LOCK ULTRA

(8021)

**Product Use:** Floor Finish

**Emergency Tel:** Canutec (613) 996-6666

### Hazardous Ingredients

NA = Not Available/Applicable

NE = Not Established

Ingredients

CAS#

WT%

ACGIH-TLV

LD50

LC50

None by WHMIS criteria.

### Physical Data

**Appearance and Odour:** Milky, Mild

Acrylic

**Vapour Pressure (mm Hg):** NE

**Vapour Density (Air=1):** NE

**Solubility in Water (20°C):** Emulsifiable

**Physical State:** Liquid

**Boiling Point °C:** NE

**Specific Gravity (Water=1):** 1.025-1.035

**% Volatile (Wt %):** 78

**Evaporation Rate (Water=1):** NE

**pH (as supplied):** 8.6-9.6

**Odour Threshold (ppm):** NE

**Viscosity:** Water thin.

### Fire and Explosion Data

**Flammability:** Not Flammable by WHMIS criteria

**Flashpoint (°C, TCC):** None

**LEL:** NE **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 alkalides, and strong acids

**Conditions of Reactivity:** NE

**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon, when heated to decomposition.

### 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:** Safety glasses.

**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, labelled 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 out of reach of children. Store in a closed, labelled container away from incompatible materials. Store in a cool, dry, well-ventilated area.

### Toxicological Information

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

**Effects of Acute Exposure:**

**Eye:** May cause irritation.

**Skin contact:** May cause mild irritation

**Absorption:** NA

**Inhalation (of mist):** May cause respiratory tract irritation, coughing, and headaches.

**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:** 08/15/2003

**Tel:** (705) 740-2880