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SAFETY DATA SHEET

Product Code: MC418H
Product Trade Name: 1530 Semi-Gloss Neutral Base 100%
Product Class / Intended End Use: Architectural Coating
Emergency Telephone Numbers: For emergency health, safety and environmental information call 416-252-5676 (Monday to Friday 9am-4pm est/edt)

For Emergency Transportation Information call CANUTEC at 613-996-6666

SECTION 2: HAZARDS IDENTIFICATION

Classification:

	Category
Serious Eye Damage/Eye Irritation	2A
Signal word:	Warning

Hazard Statements:

- Causes serious eye irritation.

Precautionary Statements:

- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash hands thoroughly after handling.

Hazard Pictograms:



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS #	WT %
1-(1-Methyl-2-propoxyethoxy)propan-2-ol	29911-27-1	2.17
<i>N/A = Not Available NE = Not Established</i>		

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SECTION 4: FIRST-AID MEASURES

- Inhalation:** Immediately remove person to fresh air. If breathing has stopped, give artificial respiration. Get medical attention if symptoms persist.
- Skin Contact:** Immediately flush with plenty of water, while removing contaminated clothing. If irritation persists, seek prompt medical attention. Launder clothing before reuse.
- Eye Contact:** Immediately flush eye(s) with plenty of water. After initial flushing, remove any contact lenses if worn, and continue flushing for at least 5 to 10 minutes. If irritation persists, seek prompt medical attention.
- Ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Call a poison centre or doctor/physician if you feel unwell.

Most Important Symptoms and Effects (both acute and delayed):

- Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
- Direct skin contact may cause slight or mild, transient irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed:

- Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

- Suitable Extinguishing Media:** For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective.
- Unsuitable Extinguishing Media:** Do not use a solid water stream as it may scatter and spread fire.
- Specific Hazards Arising from the Substance or Mixture:** None determined.
- Special Protective Equipment and Precautions for Fire Fighters:** Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. A full-body chemical resistant suit should be worn.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Personal Precautions, Protective Equipment and Emergency Procedures:** Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
- Environmental Precautions:** Ensure spilled product does not enter drains, sewers, waterways, or confined spaces. If necessary, dike well ahead of the spill to prevent runoff into drains, sewers, or any natural waterway or drinking supply.
- Methods and Materials for Containment and Clean Up:** Ventilate the area. Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

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SECTION 7: HANDLING AND STORAGE

- Precautions for Safe Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build-up of electrostatic charge.
- Conditions for Safe Storage:** Store in a cool, dry, well-ventilated area. Store away from areas of excessive heat, open flames, sparks, and other possible sources of ignition.
- Incompatibles:** Strong oxidizing agents. Strong oxidizing agents, Strong acids, Strong bases.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	ACGIH TLV (ppm)		OSHA PEL (ppm)	
	TWA	STEL	PEL	STEL
1-(1-Methyl-2-propoxyethoxy)propan-2-ol	N/A	N/A	N/A	N/A
<i>N/A = Not Available N/E = Not Established</i>				

- Control Parameters:** No TLV data available on product.
- Appropriate Engineering Controls:** Provide exhaust ventilation or other engineering controls to keep the airborne concentration of vapours below their respective threshold limit value.
- Personal Protective Equipment**
Respiratory Protection: Respiratory protection is required if the concentrations exceed the TLV. Use a NIOSH approved dust respirator if dust levels exceed exposure limits. Seek advice from respiratory protection specialists.
- Eye/Face Protection:** Chemical goggles or safety glasses with side shields are recommended to prevent splashing.
- Skin/Body Protection:** Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- Other Protective Equipment:** Emergency showers and eyewash facilities should be nearby. Wear a chemically resistant apron and long sleeves when dispensing, to prevent skin contact.
- General Hygiene Considerations:** Avoid breathing mist or vapours. Avoid contact with skin, eyes and clothing. Do not eat, drink, smoke or use cosmetics while working with this product. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove soiled clothing and wash it thoroughly before reuse.

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SECTION 9: PHYSICAL PROPERTIES

% Volatiles by Weight:	63.29
Autoignition Temperature	Data not Available
Boiling Point:	>100 °C / >212 °F
Decomposition Temperature:	Data not Available
Explosion Limit:	Data not Available
Flammability (solid, gas):	Non Flammable
Flash Point (Setaflash Closed Cup):	Not Applicable
Melting Point/Freezing Point:	<0 °C / <32 °F
Odour Threshold:	Data not Available
Odour:	Slight Sweet
Partition Coefficient:	Data not Available
pH:	8.5 – 9.0
Physical State/Appearance:	Coloured Viscous Liquid
Relative Evaporation Rate (Butylacetate=1)	Data not Available
Solubility in Water:	Miscible
Specific Gravity:	1.09
Vapour Density:	Not Applicable
Vapour Pressure:	Not Applicable
Viscosity:	Viscous

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Not typically reactive under normal conditions.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	Hazardous polymerization does not occur.
Conditions to Avoid:	Do not use in areas without adequate ventilation. Avoid contact with incompatible materials.
Incompatibles:	Strong oxidizing agents. Strong oxidizing agents, Strong acids, Strong bases.
Hazardous Decomposition Products:	Carbon oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

Name	LD 50			LC 50		
	mg/kg	Animal	Route	Mg/L	Animal	Route
1-(1-Methyl-2-propoxyethoxy)propan-2-ol	>2000 >2000	Rat Rabbit	Oral Dermal		N/A	
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Acute Toxicity:	No test data on mixture.
Likely Routes of Exposure:	Inhalation, skin and eye contact, ingestion.
Symptoms/Injuries after Inhalation:	At room temperature, exposure to vapor is minimal due to low volatility; single exposure is not likely to be hazardous.
Symptoms/Injuries after Skin Contact:	Brief contact may cause slight skin irritation with local redness.
Symptoms/Injuries after Eye Contact:	Causes serious eye irritation. Symptoms may include redness, pain, tearing and conjunctivitis.
Symptoms/Injuries after Ingestion:	Ingestion can cause gastrointestinal irritation, nausea, and diarrhea.
Potential Chronic Health Effects:	Prolonged or repeated ingestion may cause bladder or kidney stones.
Specific Target Organ Systemic Toxicity (Repeated Exposure):	Not expected to cause target organ toxicity through single or repeated exposures.
Medical Conditions Aggravated by Overexposure:	No data available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	None known.
VOC (g/L):	82
Persistence and Degradability:	No data available on the product itself.
Bio-accumulative Potential:	No test data
Mobility in Soil:	No data available on the product itself.
Other Adverse Effects:	None known

SECTION 13: DISPOSAL CONSIDERATIONS

Handling for Disposal:	Handle waste according to recommendations in Section 7. Empty containers retain residue (liquid and/or vapour) and can be dangerous. Do not cut, weld, drill or grind on or near this container.
Methods of Disposal:	Dispose in accordance with all applicable federal, state, provincial and local regulations.
RCRA:	If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.

DO NOT INCINERATE CLOSED CONTAINERS.

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SECTION 14: TRANSPORTATION INFORMATION

UN Number:	Not classified as a dangerous good.
UN Proper Shipping Name:	Non Regulated
Transport Hazard Class:	Non Regulated
Packing Group:	Non Regulated
Environmental Hazards:	Information not available.
Special Precautions for User:	Appropriate advice on safety should accompany the package. Wear appropriate protective clothing.
Transport in Bulk:	Information not available.

SECTION 15: REGULATORY INFORMATION

Canada: All components are in compliance with the Canadian environmental protection act and are present on the domestic substances list. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

USA:

TSCA: All components of this material are on the US TSCA inventory or are exempt.

OSHA: This material is classified as hazardous under OSHA regulation (29CFR 1910.1200).

CERCLA: Reportable quantities (RQ) (40 CFR 117.302). Data not Available.

SARA TITLE 111: Sec 302, extremely hazardous substances, 40 CFR 355 - Data not available

SARA TITLE 111: Sec 313, toxic chemical notification, 40 CFR 372 - Data not Available

SECTION 16: OTHER INFORMATION

HMIS:	Health 2	Flammability 0	Reactive 0
NFPA:	Health 2	Flammability 0	Instability 0

Issue Date: August 11, 2017

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DISCLAIMER

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END OF SAFETY DATA SHEET