

Wild Rose Seal

SECTION 1. IDENTIFICATION

Product Identifier	Wild Rose Seal
Product Family	Wild Rose
Recommended Use	Floor finish.
Restrictions on Use	Commercial and industrial use only.
Manufacturer	W.E. Greer Ltd., 14704 - 119 Avenue, Edmonton, AB, T5L 2P1, 780-451-1516, www.wegreer.com
Emergency Phone No.	CANUTEC, 1-888-226-8832, You can call *666 on your cellular phone

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin irritation - Category 3; Serious eye damage - Category 2; Reproductive toxicity - Category 2

Label Elements



Signal Word:
Warning

Hazard Statement(s):

Causes mild skin irritation.
Causes eye irritation.
Suspected of damaging fertility or the unborn child.

Precautionary Statement(s):

Prevention:

Wear protective gloves/protective clothing/eye protection/face protection.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice or attention.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

If skin irritation occurs: Get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Get medical advice/attention if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Immediately call a POISON CENTRE or doctor.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Diethylene glycol monoethyl ether	111-90-0	0.4 - 1.8	
TRI(2-BUTOXYETHYL) PHOSPHATE	78-51-3	0.4 - 1.8	
Dipropylene glycol monomethyl ether	34590-94-8	0.4 - 1.8	
Acrylic Polymer	CBI*	24.5 - 31.5	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. If skin irritation occurs, get medical advice or attention.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

Ingestion

Rinse mouth with water. Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is confulsing. Obtain medical attention. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again.

First-aid Comments

Symptoms may be delayed. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

May include but is not limited to: very toxic carbon monoxide, carbon dioxide.

Special Protective Equipment and Precautions for Fire-fighters

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

Do not allow into any sewer, on the ground or into any waterway.

Methods and Materials for Containment and Cleaning Up

Stop or reduce leak if safe to do so. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Wash hands thoroughly after handling this product and before eating, using the washroom or leaving work area. Wear personal protective equipment to avoid direct contact with this chemical. Only use where there is adequate ventilation. Avoid breathing in this product. Keep containers tightly closed when not in use or empty.

Conditions for Safe Storage

Store in a closed container. Keep out of reach of children. Keep away from incompatible materials.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Diethylene glycol monoethyl ether	Not established				25 ppm	
Dipropylene glycol monomethyl ether	100 ppm	150 ppm				

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles.

Skin Protection

As required by employer code.

Respiratory Protection

Where exposure guidelines may be exceeded: use an approved NIOSH respirator.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	White liquid. Turns clear on exposure to air.
Odour	Vinegar (Acrylic Polymer)
Odour Threshold	Not available
pH	8.13 - 8.63
Melting Point/Freezing Point	Not available (freezing)
Initial Boiling Point/Range	Not available
Flash Point	Not available
Evaporation Rate	Not available
Flammability (solid, gas)	Not available
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	1.019 - 1.023
Solubility	Dispersible in water
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not available
Viscosity	Not available (dynamic)
Other Information	
Physical State	Liquid

SECTION 10. STABILITY AND REACTIVITY

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Date of Preparation: August 03, 2016

Reactivity

This product may react with strong acids and strong oxidizing agents.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

Do not mix with other chemicals.

Incompatible Materials

Oxidizing agents (e.g. peroxides), organic acids (e.g. acetic acid), inorganic acids (e.g. hydrofluoric acid).

Hazardous Decomposition Products

May include but not limited to: very toxic carbon monoxide, carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Diethylene glycol monoethyl ether	> 5.24 mg/L (rat)	8690 mg/kg (rat)	
TRI(2-BUTOXYETHYL) PHOSPHATE		3000 mg/kg (rat)	
Dipropylene glycol monomethyl ether		5120 mg/kg (rat)	

Skin Corrosion/Irritation

May cause mild irritation based on information for closely related chemicals.

Serious Eye Damage/Irritation

May cause mild irritation based on information for closely related chemicals.

STOT (Specific Target Organ Toxicity) - Single Exposure**Inhalation**

May cause nose and throat irritation.

Skin Absorption

May cause irritation. May be absorbed through the skin.

Ingestion

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Non-hazardous by WHMIS criteria.

Respiratory and/or Skin Sensitization

Non-hazardous by WHMIS criteria.

Carcinogenicity

Non-hazardous by WHMIS criteria.

Reproductive Toxicity**Development of Offspring**

Fetotoxicity (reduced weight gain), embryotoxicity (resorptions) and/or teratogenicity (skeletal and/or visceral malformations) in the absence of maternal toxicity have been observed in rats and rabbits following oral and/or dermal administration of diethylene glycol monomethyl ether.

Germ Cell Mutagenicity

Non-hazardous by WHMIS criteria.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Diethylene glycol monoethyl ether	7500 mg/L (Lepomis macrochirus (bluegill); 96-hour)			> 500 mg/L (Desmodesmus subspicatus (algae); 72-hour)

Persistence and Degradability

No information was located.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

Listed on the DSL.

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 1 Flammability - 0 Instability - 0

SDS Prepared By W.E. Greer Ltd.

Phone No. 780-451-1516

Date of Preparation August 03, 2016

Date of Last Revision August 03, 2016

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