

Printing Date: 03/12/15 Version: 1.3 Revision Date: 05/06/15

Trade Name: Eco Concrete Profiler

1 Identification

1.1 Product Identifier

Product Name: Eco Concrete Profiler

1.2 Application of the substance / the preparation:

Concrete profiling and cleaning

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Versatile Building Products 245 Carl Karcher Way Anaheim, Ca 92801 U.S.A.

Information department

Health and Safety (8 AM to 5 PM-PST) 1-714-829-2600

MSDS@garagecoatings.com

1.4 Emergency telephone number:

Infotrac: (800) 535-5053 (North America)

(352) 323-3500 (International)

2 Hazard(s) identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Skin irritation	Category 3
Eye irritation	Category 2

2.2 GHS Label Elements, including precautionary statements

Pictogram None Signal Word None

Appearance: Opaque Viscous Liquid Physical State: Liquid Odor: Slight

Hazard statements

May cause skin irritation. May cause eye irritation.

Precautionary statement(s) - Prevention

Keep container tightly closed.

Wash skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Avoid release to the environment.

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

Precautionary statement(s) - Response

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IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

Call a POISON CENTER or doctor/physician if you feel unwell.

If skin irritation or rash occurs: Get medical advice/ attention.

If eye irritation persists: Get medical advice/ attention.

Take off contaminated clothing and wash before reuse.

Collect spillage.

Precautionary statement(s) - Storage

Store in a well-ventilated place. Keep container tightly closed.

Precautionary statement(s) - Disposal

Dispose of contents/ container to an approved waste disposal plant.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS - None

3 Composition/information on ingredients

3.1 Mixtures

This material contains no ingredients requiring disclosure under regulatory hazard criteria as defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200

4 First-aid measures

4.1 Description of first aid measures

General advice

Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.

After inhalation:

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

After skin contact:

Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

After eve contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.

After swallowing:

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms/effects, acute and delayed:

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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4.3 Indication of immediate medical attention and special treatment needed

5 Firefighting Measures

5.1 Extinguishing media

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. Cool all affected containers with flooding quantities of water.

5.2 Special hazards arising from the substance or mixture

None

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

Use water spray to cool unopened containers.

6 Accidental release measures

6.1 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. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations.

For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For disposal see section 13.

7 Handling and storage

7.1 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 buildup of electrostatic charge.

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8 Exposure controls/personal protection

8.1 Control parameters

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Components with workplace control parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection

Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9	Physical and Chemical Properties		
9.1	9.1 Information on basic physical and chemical properties		
a)	Appearance	Form: Clear, viscous liquid	
		Colour: Colorless	
b)	Odour	Slight	
c)	Odour Threshold	No data available	
d)	pH	No data available	
e)	Melting point/freezing point	0 °C, (32 °F)	
f)	Initial boiling point and boiling range	No data available	
g)	Flash point	No data available	
h)	Evaporation rate	no data available	
i)	Flammability (solid/gas)	no data available	
j)	Upper/lower flammability or explosive limits	no data available	
k)	Vapour pressure	No data available	
l)	Vapour density	No data available	
m)	Relative density	1.152 g/cm3 at 25°C (77°F)	
n)	Water solubility	Soluble	
o)	Partition coefficient: n-octanol/water	no data available	
p)	Auto-ignition temperature	no data available	



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q)	Decomposition temperature	no data available
r)	Viscosity	200-400 CPS at 25°C (77°F)
s)	Explosive properties	no data available
t)	Oxidizing properties	no data available
u)	VOC Coating, g/L	0 g/L
v)	VOC Material, g/L	0 g/L
w)	HAPS, g/L	0 g/L

9.2 Other safety information

No data available

10 Stability and reactivity

10.1 Control parameters

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat, flames and sparks.

10.5 Incompatible materials

Strong bases, Strong oxidizing agents

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. – No data available Other decomposition products - no data available

In the event of fire: see section 5

11 Toxicological Information

11.1 Information on likely routes of exposure

Product information

Inhalation Harmful if inhaled

Eye ContactAvoid contact with eyesSkin ContactAvoid contact with skinIngestionHarmful if swallowed

Component Information

11.2 Information on physical, chemical and toxicological effects

Symptoms Causes eye irritation. Causes skin irritation. Stomach ache, nausea, vomiting,

dullness, vision disorder, and blindness.

11.3 Delayed and immediate effects as well as chronic effects from short and long-term exposure

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Sensitization Germ cell mutagenicityNo data available
No data available

Carcinogenicity Carcinogenic potential is unknown

Reproductive toxicity
STOT – Single exposure
STOT – Repeated exposure
No data available
No data available

11.4 Numerical measures of toxicity - Product

Not determined

Additional Information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12 Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Very toxic to aquatic life with long lasting effects.

13 Disposal considerations

13.1 Waste treatment methods

Product

Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

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Contaminated packaging

Dispose of as unused product.

14 Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

15 Regulatory information

United States Regulatory Information

TSCA 8 (b) Inventory Status

All Components are listed or exempt from listing on the Toxic Substances Control Act Inventory.

TSCA 12 (b) Export Notification

None above reporting de minimus

SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Acute health hazard Yes
Chronic health hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive hazard No

California Prop. 65 Components

This product may contain chemical(s) known to the state of California to cause cancer and/or birth defects. For additional information please contact Versatile Building Products Customer Service or msds@garagecoatings.com

Canada Regulatory Information

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CEPA DSL/NDSL Status:

All components are listed on or are exempt from listing on the Domestic Substances List.

16 Other information

Issue Date: 12-Mar-2015
Revision Date: 06-May-2015
Revision Note: New product

Update Information

HMIS Rating

Health Hazard: 0
Flammability: 0
Physical Hazard: 0

NFPA Rating

Health Hazard: 0
Fire Hazard: 0
Reactivity Hazard: 0

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