



Seal-A-Pore VOC

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: N/A

Date of Issue: 03/31/2015

Version: 1.0

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: Seal-A-Pore VOC

Product Code: 1714

Intended Use of the Product

Silicone emulsion designed to damp-proof above grade masonry surfaces.

Name, Address, and Telephone of the Responsible Party

Manufacturer

The Garland Company, Inc.
3800 East 91st Street
Cleveland, Ohio 44105-2197
T-800-762-8225
F-216-641-0633
www.garlandco.com

Supplier

The Garland Company, Inc.
3800 East 91st Street
Cleveland, Ohio 44105-2197
T-800-762-8225
F-216-641-0633

The Garland Company, Inc.
209 Carrier Drive
Toronto, Ontario M9W 5Y8
T-416-747-7995 800-387-5991
F-416-747-1980

Emergency Telephone Number

Emergency Number: 1-800-262-8200 (CHEMTREC)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

Classification (GHS-US)

Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US) : None

Signal Word (GHS-US) : Warning

Hazard Statements (GHS-US) : Product contains no substances that are considered to be hazardous to health.

Precautionary Statements (GHS-US) : None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not available

Mixture

Name	Product identifier	% (w/w)	Classification (GHS-US)
Sodium methyl siliconate	(CAS No) 16589-43-8	.1-5	
Water	(CAS No) 7732-18-5	80-90	
Polyoxylalkylene polymers	Proprietary	<.1	
Polyglycol	Mixture	<.1	
Polyethylene wax	(CAS No) 9002-88-4	1-5	

Full text of H-Phrases: See Section 16

SECTION 4: FIRST AID MEASURES

Description of First Aid Measures

First-aid Measures General: Treat symptomatically.

First-aid Measures After Inhalation: Move to fresh air in case of accidental inhalation of vapors. Move to fresh air.

First-aid Measures After Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

First-aid Measures After Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

First-aid Measures After Ingestion: Do not induce vomiting. Consult a physician.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None.

Special Hazards Arising From the Substance or Mixture

No information available.

Seal-A-Pore VOC

Safety Data Sheet

According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations

Revision Date: N/A

Date of issue: 03/31/2015

Advice for Firefighters

Protection During Firefighting: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Reference to Other Sections

Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Evacuate personnel to safe areas. Use personal protective equipment.

Environmental Precautions

Prevent further leakage or spillage if safe to do so.

Methods and Material for Containment and Cleaning Up

Dike with inert absorbent material. Soak up with inert absorbent material. Keep in suitable and closed containers for disposal.

Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Precautions for Safe Handling: Avoid contact with skin, eyes and clothing.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Keep out of the reach of children. Keep from freezing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls

Appropriate Engineering Controls: Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment: No information available.



Hand Protection: Impervious gloves.

Eye Protection: Safety glasses with side-shields.

Other Information: When using, do not eat, drink, or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Off-white
Odor	: Slight
Odor Threshold	: Not available
pH	: Not available
Relative Evaporation Rate (butyl acetate = 1)	: <1 (n-butyl alcohol = 1)
Melting Point	: Not available
Freezing Point	: Not available
Boiling Point	: 212°F / 100°C
Flash Point	: Not available
Auto-ignition Temperature	: Not available
Decomposition Temperature	: Not available
Flammability (solid, gas)	: Not available
Lower Flammable Limit	: Not available
Upper Flammable Limit	: Not available
Vapor Pressure	: 20 mmHg
Relative Vapor Density at 68°F (20°C)	: 1 @ Air = 1
Relative Density	: Not available
Specific Gravity	: <1.2 @ 770°F (250°C)
Solubility	: Soluble in water
Partition coefficient: n-octanol/water	: Not available

Seal-A-Pore VOC

Safety Data Sheet

According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations

Revision Date: N/A

Date of issue: 03/31/2015

Viscosity	:	Not available
Explosion Data – Sensitivity to Mechanical Impact	:	Not available
Explosion Data – Sensitivity to Static Discharge	:	Not available
Volatile Organic Compounds	:	5 g/L

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable.

Possibility of Hazardous Reactions: Hazardous polymerization does not occur

Conditions to Avoid: No information available.

Incompatible Materials: Strong acids.

Hazardous Decomposition Products: No information available.

SECTION 11: TOXICOLOGICAL INFORMATION

Information On Toxicological Effects - Product

Acute Toxicity: Not classified

LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: May cause skin irritation.

Serious Eye Damage: May cause eye irritation.

Respiratory or Skin Sensitization: May cause respiratory irritation.

Germ Cell Mutagenicity: Not available.

Teratogenicity: Not available.

Carcinogenicity: Not available

Specific Target Organ Toxicity (Repeated Exposure): May cause respiratory irritation.

Reproductive Toxicity: Not available

Aspiration Hazard: Not available

Specific Target Organ Toxicity (Single Exposure): Not classified

Symptoms/Injuries After Inhalation: No information available.

Symptoms/Injuries After Skin Contact: May cause skin irritation.

Symptoms/Injuries After Eye Contact: May cause eye irritation.

Symptoms/Injuries After Ingestion: May be harmful if swallowed.

Chronic Symptoms: Not available

Information on Toxicological Effects – Ingredient(s)

LD50 and LC50 Data

Water (7732-18-5)	
LD50 Oral Rat	90 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

Persistence/Degradability	Not available
Bioaccumulation/ Accumulation	Not available
Mobility in Environmental Media	Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations: Dispose of in accordance with local, state, and federal regulations.

Contaminated Packaging: Empty containers should be taken for local recycling, recovery or waste disposal.

USEPA Waste Number: Not available.

SECTION 14: TRANSPORT INFORMATION

In Accordance with DOT

Not regulated

In Accordance with IMDG

Not regulated

In Accordance with IATA

Seal-A-Pore VOC

Safety Data Sheet

According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations

Revision Date: N/A

Date of issue: 03/31/2015

Not regulated

In Accordance with TDG

Not regulated

In Accordance with ICAO

Not regulated

In Accordance with MEX

Not regulated

SECTION 15: REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS
Sodium methyl silicate	X	X	-	X	-	X	X	X	X	X
Water	X	X	-	X	-	-	X	X	X	X
Polyoxylalkylene polymers	X	X	X	X	X	X	X	X	X	X
Polyglycol	X	X	X	X	X	X	X	X	X	X
Polyethylene wax	X	X	X	X	X	X	X	X	X	X

TSCA Complies

DSL Complies

NDSL Complies

EINECS Complies

ELINCS Complies

ENCS Complies

CHINA Complies

KECL Complies

PICCS Complies

AICS Complies

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following HAPs:

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Canadian Regulations

Non-controlled

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date : 03/31/2015

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

The Garland Company, Inc.
3800 East 91st Street
Cleveland, Ohio 44105-2197
T-800-762-8225

This information is based on our knowledge as of the Revision Date and is intended to describe the product only for the purposes of health, safety, and environmental requirements as of the Revision Date. It should not therefore be construed as guaranteeing any specific property of the product nor as providing any warranty, expressed or implied. The user assumes all responsibility, liability, risk of loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use, or disposal of the product.

North America GHS US 2012 & WHMIS

Seal-A-Pore VOC

Safety Data Sheet

According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations

Revision Date: N/A

Date of issue: 03/31/2015
