

1. IDENTIFICATION OF THE PRODUCT & MANUFACTURER**1.1. Product Identifier**

Product Name: Ecore E-GRIP 99

Other means of identification: Chemical Family: Modified Silane blend

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use of the chemical and restriction on use: Moisture barrier adhesive for installation of flooring materials over approved subfloor –all types of resilient flooring including vinyl, rubber, fiberglass, and polyolefin backed flooring.

1.3. Details of the supplier of the safety data sheet**Responsible Party**

Ecore International

715 Fountain Avenue

Lancaster, PA 17601 USA

Phone: 1 (800) 322-1923 (Domestic Toll Free)

Phone: 1 (717) 295-3400 (8:00 a.m. to 5:00 p.m. EST)

Fax: 1 (717) 295-3414

1.4. Emergency telephone number

Emergency Telephone: (800) 535-5053

2. HAZARD(S) IDENTIFICATION**2.1. Classification of the substance or mixture**

According to regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

Classification of the Product

No need for classification according to GHS criteria for this product.

Hazards not otherwise classified (HNOC)

None known if used according to instructions.

Irritation may occur when in contact with eyes and skin.

2.2. Label elements

This product does not require a hazard warning label in accordance with GHS criteria.

Labeling of Special Preparations (GHS): None required

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

3. COMPOSITION / INFORMATION ON INGREDIENTS

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200. **This product does not contain any components classified as hazardous under the referenced regulation.**

Chemical Name	Content	CAS #
Silylated Polyurethane Resin	35 - 55	Trade Secret
Plasticizer	1-5	Trade Secret
Calcium carbonate	30-40	1317-65-3
Additives	1-5	Trade Secret
Polypropylene glycol	10-20	25322-69-4

E-Grip 99

4. FIRST AID MEASURES

4.1. Description of first aid measures

General advice: Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

Inhalation: Remove individual to fresh air if needed.

Eye contact: Open eyelids and flush with running water for at least 15 minutes.

Skin contact: Wash with mild soap and water.

Ingestion: Do not induce vomiting. Seek medical help immediately.

4.2. Most important symptoms and effects, both acute and delayed

None expected due to non-classification of the product.

4.3. Indication of any immediate medical attention and special treatment needed

Note to physician - Symptomatic Treatment

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media: Use water spray, foam, dry powder when needed.

5.2. Special hazards arising from the substance or mixture

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

5.3. Advice for firefighters

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus and turn out gear. Use water to keep the containers cool.

Further Information: Dispose debris and contaminated clothing in accordance with regulations.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment, and emergency procedures

Personal precautions: Use personal protective clothing. Avoid contact with skin and eyes.

Other information: Slip hazard when spilled.

6.2. Environmental precautions

Environmental precautions: Do not release spilled material into natural waters.

6.3. Methods and material for containment and cleaning up

Methods for containment and cleaning up: Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations. Spills should be contained, solidified, and placed in suitable containers for disposal.

E-Grip 99

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling: Do not puncture. Keep out of the reach of children.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep from freezing. Avoid extreme temperatures.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

8.1. Control parameters

Advice on System Design: Maintain proper ventilation.

8.2. Exposure controls

Individual protection measures, such as personal protective equipment

Respiratory protection: NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

Skin and body protection: Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

Eye protection: Safety glasses, goggles, or face shield

General safety and hygiene safety measures: Wash hands and/or face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form	Low viscosity liquid
Odor	Mild
Odor Threshold	Not applicable
Color	Off white
pH Value	Not applicable
Melting Point	Not applicable
Boiling Point	No data
Flash Point	Not applicable
Flammability	Nonflammable
Lower Explosion Limit	Not Applicable
Upper Explosion Limit	Not Applicable
Vapor Pressure	Low
Density	Not determined
Relative Density	Not determined
Vapor Density	Low
Partition Coefficient n-octanol/water (log Pow)	No data
Self-Ignition Temperature	Not Applicable
Solubility in Water	Insoluble
Miscibility in Water	Not miscible
Evaporation Rate	Low
Other Information	Moisture cure product. Product will start curing in the

E-Grip 99

10. STABILITY AND REACTIVITY

10.1. Stability and Reactivity

Reactivity: Stable

Chemical stability: Stable

Possibility of hazardous reactions: None, product is stable

Conditions to avoid: Extreme temperatures

Incompatible materials: Water. Product is a moisture curing material.

Hazardous decomposition products: None known

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No Data Available

Primary routes of exposure: Respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

11.2. Acute Toxicity/Effects

Acute toxicity: May cause irritation upon contact.

11.3. Chronic Toxicity Effects

Repeated Dose Toxicity: No data available

Genetic Toxicity: No data available

Carcinogenicity: Not carcinogenic

Reproductive Toxicity: No data available

Teratogenicity: No data available

Experiences in Humans: No data available

12. ECOLOGICAL INFORMATION

Ecological Information: No data available

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Abide by all state, federal and local regulations

14. TRANSPORTATION INFORMATION

Proper Shipping Name: Not applicable

Proper Hazard Class: Not hazardous

Hazard Code: None hazardous

Bill of Lading Description: Adhesives, NOI

E-Grip 99

15. REGULATORY INFORMATION

15.1. Federal Regulations:

Registration Status:

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 312: None

NFPA Hazard Codes:

Health:1 Fire: 0
Reactivity: 0 Special:

HMIS rating:

Health:1
Flammability: 0
Physical Hazard: 0

16. OTHER INFORMATION

SDS prepared for: Ecore

SDS prepared on: February 9, 2021

Disclaimer

Ecore believes the data set forth herein is accurate as of the date hereof. Ecore makes no warranty with respect hereto and expressly disclaims all liability of reliance thereon. All data is offered solely for consideration, investigation, and verification.

**** End of Safety Data Sheet ****