



SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision Date 08/31/2026

Version 1

1. IDENTIFICATION

Product Name Pr345 (A Side)
Chemical Family Two-component epoxy primer, resin component
Recommended Use/Restrictions Epoxy Primer. For exterior use only. Professional use only.

Pr345 is a two-component product. This Safety Data Sheet covers the A side only. The B side has a different hazard classification and different handling requirements. Read both sheets before use.

Manufacturer

SESCO Roofing Products
4140 Capital Drive
New Albany, IN 47150

24-Hour Emergency Phone Information Only CHEMTREC 1-800-424-9300 (U.S. and Canada) / 1-703-527-3887 (outside the U.S.)
812.776.6251

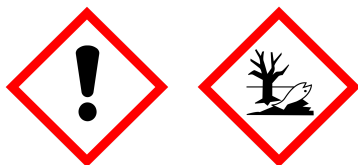
2. HAZARDS IDENTIFICATION

GHS Classification

Skin Irritation: Category 2
Skin Sensitization: Category 1

GHS Label Elements

Hazard pictograms:



Signal word: Warning

Hazard statements:

Causes skin irritation.
Causes serious eye irritation.
May cause an allergic skin reaction.
Toxic to aquatic life with long lasting effects.
Contains materials suspected of causing cancer (bound in liquid or paint film, not airborne dust).

Precautionary statements:

Wash hands thoroughly after handling. Wear protective gloves. Avoid breathing dust, fume, gas, mist, vapors, or spray. Contaminated work clothing must not be allowed out of the workplace. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. Dispose of contents and container in accordance with local, regional, national, and international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS No.	%	GHS-US classification
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Limestone	1317-65-3	30 – 60	Not classified
Bisphenol A-epichlorohydrin polymer	25068-38-6	5 – 10	Skin Irrit. 2; Eye Irrit. 2A; Skin Sens. 1
Quartz	14808-60-7	1 – 5	Acute Tox. 4 (Oral)
Iron oxide (Fe ₂ O ₃)	1309-37-1	1 – 5	Not classified
Alkyl (C12-14) glycidyl ether	68609-97-2	1 – 5	Skin Irrit. 2; Skin Sens. 1
Titanium dioxide	13463-67-7	1 – 5	Carc. 2

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

4. FIRST AID MEASURES

Inhalation

If breathing is difficult, remove the victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

Eye Contact

In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.

Skin Contact

In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

Ingestion

If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

Most Important Symptoms and Effects

Inhalation: may cause respiratory tract irritation. Skin contact: causes skin irritation, with possible redness, edema, drying, defatting, and cracking of the skin. May cause sensitization by skin contact. Eye contact: may cause eye irritation, with discomfort or pain, excess blinking and tear production, and possible redness and swelling. Ingestion: may be harmful if swallowed. May cause stomach distress, nausea, or vomiting.

5. FIREFIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific Hazards

Thermal decomposition may release irritating and toxic gases, vapors, and fumes.

Special Protective Equipment for Fire-Fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Use personal protective equipment as required. Avoid contact with skin and eyes. Ensure adequate ventilation.

Environmental Precautions

Prevent entry to sewers and public waters. This material is hazardous to the aquatic environment. Do not allow product to enter drains, sewers, ditches, or waterways.

Methods for Containment and Cleaning Up

Absorb or contain the spill with inert material such as sand, earth, or vermiculite, then place it in a suitable container for disposal. Do not flush into surface water or the sewer system. Wear recommended personal protective equipment.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid contact with skin and eyes. Avoid breathing dust, fume, gas, mist, vapors, or spray. Do not swallow. Handle and open containers with care. Do not eat, drink, or smoke when using this product.

Conditions for Safe Storage

Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Store between 50°F and 100°F, out of direct sunlight. Keep from freezing. Do not heat or thin.

Hygiene Measures

Laundry contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

Storage Period 12 months, unopened

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Ensure adequate ventilation, especially in confined areas. Emergency eyewash stations and safety showers should be available.

Eye/Face Protection Safety glasses with side shields.

Hand Protection Wear chemical-resistant, permeation-resistant gloves.

Skin and Body Protection Wear suitable protective clothing. Long sleeved clothing.

Respiratory Protection In case of insufficient ventilation, wear suitable respiratory equipment. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Physical state	Liquid
Appearance	Viscous liquid
Color	Salmon
Odor	Faint sweet
Odor threshold	No data available
pH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	> 93 °C (200 °F)
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability	Not flammable
Vapor pressure	No data available
Relative vapor density at 20 °C	No data available
Relative density	1.47
Liquid density	12.27 lb/gal
Solubility	No data available
Partition coefficient	No data available
Viscosity, dynamic	2,000 – 4,000 cP
Explosive properties	No data available
Oxidizing properties	No data available

10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended storage and handling conditions.

Possibility of Hazardous Reactions	Mixing the A side and B side initiates an exothermic curing reaction. Mix only in the specified ratio and only in the quantity to be used.
Conditions to Avoid	Freezing. Extremes of temperature and direct sunlight.
Incompatible Materials	Strong acids. Strong oxidizing agents.
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide, and other potentially toxic fumes.

11. TOXICOLOGICAL INFORMATION

Skin corrosion/irritation	Causes skin irritation. Classification based on data available for ingredients.
Serious eye damage/eye irritation	Causes serious eye irritation.
Respiratory or skin sensitization	May cause an allergic skin reaction.
Carcinogenicity	Contains materials suspected of causing cancer. See Section 3 for the substances concerned and Section 15 for state disclosure requirements.
Acute toxicity	Not classified.
Aspiration hazard	Not classified.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Toxic to aquatic life with long lasting effects.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Other Adverse Effects	Do not allow product to enter drains, sewers, ditches, or waterways.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Dispose of contents and container in accordance with local, regional, national, and international regulations. Do not reuse empty containers without proper cleaning.

14. TRANSPORT INFORMATION

Regulation	Status
DOT	Not regulated for transport.
UN number	Not applicable
Proper shipping name	Not applicable
Hazard class	Not applicable
Packing group	Not applicable

Special transport precautions: do not handle until all safety precautions have been read and understood.

15. REGULATORY INFORMATION

United States TSCA Inventory

All components of this product are listed, or exempt from listing, on the U.S. Toxic Substances Control Act (TSCA) inventory. Alkyl (C12-14) glycidyl ether (68609-97-2) carries EPA TSCA Regulatory Flag T, indicating a substance that is the subject of a Section 4 test rule under TSCA.

California Proposition 65

This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

16. OTHER INFORMATION

Prepared By SESCO Technical Service Department

Revision Date	08/31/2026
SDS Version	1.0
Revision Note	Initial SESCO issue.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet