

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 Pr315
Synonyms Primer
Chemical Family Acrylic polymer emulsion
Recommended Use/Restrictions Roof Coating Primer. For exterior use only. Do not use indoors.
Manufacturer
SESCO Roofing Products
4140 Capital Drive
New Albany, IN 47150
24-Hour Emergency Phone CHEMTREC 1-800-424-9300
Information Only 812.776.6251

2. HAZARDS IDENTIFICATION

GHS Classification

Skin corrosion/irritation: Category 2
Serious eye damage/eye irritation: Category 2B
Carcinogenicity: Category 2
Reproductive toxicity: Category 2

GHS Label Elements

Hazard pictograms:



Signal word: Warning

Hazard statements:

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

Precautionary statements:

Prevention:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing, and eye and face protection. Wash face, hands, and any exposed skin thoroughly after handling.

Response:

IF exposed or concerned: Get medical advice/attention. 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/attention. IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage:

Store locked up.

Disposal:

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

Hazards not otherwise classified (HNOC):

Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical nature Acrylic polymer emulsion with mineral filler.

Chemical name	CAS No.	Weight-%
Acrylic Co-Polymer	25035-69-2	40 – 50
Talc	14807-96-6	30 – 40
Water	7732-18-5	10 – 20
Ester Alcohol	25265-77-4	0 – 10

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**General Advice**

IF exposed or concerned: Get medical advice/attention. Show this safety data sheet to the doctor in attendance.

Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep the eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin Contact

Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

Inhalation

Remove to fresh air. Get medical attention immediately if symptoms occur.

Ingestion

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

Self-Protection of the First Aider

Avoid contact with skin, eyes, or clothing. Wear personal protective clothing (see Section 8).

Most Important Symptoms and Effects

May cause adverse reproductive effects such as birth defects, miscarriage, or infertility.

Note to Physicians

Treat symptomatically.

5. FIREFIGHTING MEASURES**Suitable Extinguishing Media**

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

Unsuitable Extinguishing Media

Do not scatter spilled material with high pressure water streams.

Specific Hazards

No information available.

Hazardous Combustion Products

Thermal decomposition (burning) may release irritating, corrosive, and/or toxic gases, vapors, and fumes.

Sensitivity to Mechanical Impact

None.

Sensitivity to Static Discharge

None.

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

Avoid contact with skin, eyes, or clothing. Ensure adequate ventilation. Use personal protective equipment as required.

Methods for Containment

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Pick up and transfer to properly labeled containers.

Prevention of Secondary Hazards

Clean contaminated objects and areas thoroughly, observing environmental regulations.

7. HANDLING AND STORAGE

Advice on Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes, or clothing. Do not eat, drink, or smoke when using this product. Remove contaminated clothing and shoes, and wash contaminated clothing before reuse. Mechanically mix before use.

Conditions for Safe Storage

Store locked up. Keep containers tightly closed in a dry, cool, and well-ventilated place, out of direct sunlight. Store between 50°F and 100°F and protect from freezing at all times. Do not heat or thin. High temperatures and humidity during storage will shorten shelf life.

Storage Period 12 months, unopened

Incompatible Materials Strong acids. Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

The following ingredients are the only ingredients of the product above the cut-off level, or the level that contributes to the hazard classification of the mixture, which have an applicable exposure limit or other recommended limit. The other relevant constituents have no known exposure limits from the sources listed here.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Talc 14807-96-6	TWA: 2 mg/m ³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	TWA: 20 mppcf if 1% quartz or more, use quartz limit. (Vacated) TWA: 2 mg/m ³ respirable dust <1% crystalline silica, containing no asbestos.	IDLH: 1000 mg/m ³ TWA: 2 mg/m ³ containing no asbestos and <1% quartz, respirable dust

Engineering Controls

Showers. Eyewash stations. Ventilation systems.

Eye/Face Protection If splashes are likely to occur, wear safety glasses with side shields.

Hand Protection Wear suitable impervious gloves.

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

Respiratory Protection Appropriate respiratory protection should be selected and used according to the chemical nature, hazards, and use of this product and the safety requirements of the local jurisdiction. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General Hygiene Considerations

Do not eat, drink, or smoke when using this product. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye and face protection. Avoid contact with skin, eyes, or clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value	Remarks • Method
Physical state	Liquid	Viscous
Appearance	Viscous liquid	—
Color	Light yellow, drying to amber	—

Odor	Low	Negligible odor
pH	9 – 10	–
Melting point / freezing point	No data available	Protect from freezing
Boiling point / boiling range	No data available	–
Flash point	Not applicable	Non-flammable
Evaporation rate	No data available	Dependent on atmospheric conditions
Flammability	Non-flammable	–
Upper / lower flammability limit	Not applicable	–
Vapor pressure	2.33 kPa @ 20 °C	–
Vapor density	No data available	See flag in build record
Density	11.0 to 11.4 lb/gal	11.1 lb/gal typical
Relative density	1.33	Water = 1 g/ml
Water solubility	Dispersible	–
Partition coefficient	No data available	–
Autoignition temperature	330 °C / 626 °F	–
Viscosity	110,000 cps	ASTM D 2196
VOC content	Less than 50 g/L	EPA Method 24

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to Avoid	Freezing. Extremes of temperature and direct sunlight.
Incompatible Materials	Strong acids. Strong oxidizing agents.
Hazardous Decomposition Products	Combustion may produce carbon monoxide, carbon dioxide, and other asphyxiants.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of the respiratory tract.
Eye Contact	Specific test data for the substance or mixture is not available. Causes eye irritation. May cause redness, itching, and pain.
Skin Contact	Specific test data for the substance or mixture is not available. Causes skin irritation (based on components).
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea.
Symptoms	Redness. May cause redness and tearing of the eyes.

Numerical Measures of Toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 99,999.00 mg/kg
ATEmix (dermal) 99,999.00 mg/kg
ATEmix (inhalation-gas) 99,999.00 ppm
ATEmix (inhalation-vapor) 99,999.00 mg/l
ATEmix (inhalation-dust/mist) 99,999.00 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	–	–
Ester Alcohol 25265-77-4	= 6500 mg/kg (Rat)	> 15200 mg/kg (Rat)	> 3.55 mg/L (Rat) 6 h

Carcinogenicity

Contains a known or suspected carcinogen. Classification based on data available for ingredients. The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Talc 14807-96-6	–	Group 3	–	X

IARC Group 3 – Not classifiable as to carcinogenicity in humans. OSHA X – Present.

Delayed, Immediate, and Chronic Effects

Skin corrosion/irritation	Classification based on data available for ingredients. Causes skin irritation.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes eye irritation.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Reproductive toxicity	Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.
Developmental toxicity	None known for product as a whole.
Teratogenicity	None known.
STOT – single exposure	No information available.
STOT – repeated exposure	No information available.
Target organ effects	Respiratory system, eyes, central vascular system.
Aspiration hazard	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Crustacea
Talc 14807-96-6	–	LC50: >100 g/L (96h, Brachydanio rerio)	–
Ester Alcohol 25265-77-4	EC50: = 18.4 mg/L (72h, Pseudokirchneriella subcapitata)	LC50: = 30 mg/L (96h, Pimephales promelas)	–

Persistence and Degradability	No data available.
Bioaccumulation	There is no data for this product.
Other Adverse Effects	No information available.

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated Packaging

Do not reuse empty containers.

14. TRANSPORT INFORMATION

This material is not subject to regulation as a hazardous material for shipping.

Regulation	Status
DOT	Not regulated.

TDG	Not regulated.
MEX	Not regulated.
ICAO (air)	Not regulated.
IATA	Not regulated.
IMDG	Not regulated.

15. REGULATORY INFORMATION

International Inventories

TSCA – All of the components of this product are listed on the US TSCA (Toxic Substances Control Act) Inventory or are exempt.

Chemical name	CAS No.	Inventory Listing Status	Commercial Activity Designation
Acrylic Co-Polymer	25035-69-2	Present	Active
Talc	14807-96-6	Present	Active
Water	7732-18-5	Present	Active
Ester Alcohol	25265-77-4	Present	Active

DSL/NDSL – All of the components of this product are listed on the DSL.

EINECS/ELINCS – All components are listed.

TCSI – Contact supplier for inventory compliance status.

US Federal Regulations

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

SARA 311/312 Hazard Categories – Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act) – This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA – This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65 – This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Talc 14807-96-6	X	X	X
Water 7732-18-5	–	–	X

U.S. EPA Label Information – EPA Pesticide Registration Number: Not applicable.

16. OTHER INFORMATION

NFPA	Health hazards 2	Flammability 1	Instability 0	Special hazards –
HMIS	Health hazards 2*	Flammability 1	Physical hazards 0	Personal protection –

* = Chronic Health Hazard

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