



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 04-Jun-2026

Version 1.0

1. Identification

Product identifier

Product Name PrimeRite P315

Synonyms Primer

Recommended use of the chemical and restrictions on use

Recommended Use Roof Coating Primers

Restrictions on use For exterior use only. Do not use indoors.

Manufacturer

Innovative Polymer Systems
4117 Capital Drive
New Albany, IN 47150

24-Hour Emergency Phone CHEMTREC 1-800-424-9300

Information Only (812) 776-6251

2. Hazard(s) identification

Classification

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

Hazards not otherwise classified (HNOC) Not applicable.

Label elements



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/clothing and eye/face protection. Wash face, hands and any exposed skin thoroughly after handling.

Precautionary Statements - 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.

Precautionary Statements - Storage

Store locked up.

Precautionary Statements - Disposal

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

Other Information No information available.

3. Composition/information on ingredients

Substance Not applicable.

Mixture

Common name Base Coating.

Synonyms Primer.

Chemical nature Mixture of moisture reactive polymers, plasticizers and fillers.

Chemical name	CAS No.	Weight-%	Trade secret
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

Description of first aid measures

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

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

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

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

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, both acute and delayed

Symptoms No information available.

Effects of Exposure May cause adverse reproductive effects - such as birth defect, miscarriages, or infertility.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting 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 arising from the chemical No information available.

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

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Special protective equipment and precautions 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, protective equipment and emergency procedures

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

Other information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

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

Precautions for safe handling

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. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure controls/personal protection

Control parameters

Exposure Limits The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, 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 TWA: 20 mppcf if 1% Quartz or more, use Quartz limit	IDLH: 1000 mg/m ³ TWA: 2 mg/m ³ containing no Asbestos and <1% Quartz respirable dust

Appropriate engineering controls

Engineering controls Showers. Eyewash stations. Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields. None required for consumer use.

Hand protection Wear suitable gloves. 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 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/face protection. Avoid contact with skin, eyes or clothing.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state Liquid

Appearance Viscous

Color Amber; light yellow

Odor Low

Odor threshold Negligible odor.

Other information

Explosive properties No information available

Oxidizing properties No information available

Softening point Not applicable

Molecular weight N/A

VOC Content (%) Less than 50 g/l

Property	Values	Remarks • Method
pH	9-10	7.0
pH (as aqueous solution)	None known	
Melting point/freezing point	No data available	Melting Point is not applicable. Freezing points are shown.
Boiling point / boiling range	> No data available	
Flash point	Not applicable	Non Flammable
Evaporation rate	No data available.	The evaporation rate of the water component of this emulsion product is dependent upon: 1) The temperature of the water at the air-water surface; 2) The humidity of the air; 3) The area of the air-water surface; 4) The temperature of the air. Evaporation rate is dependent upon atmospheric conditions.
Flammability (solid, gas)	Non Flammable	

Property	Values	Remarks • Method
Flammability Limit in Air	Not flammable	
Upper flammability limit:	Not applicable	
Lower flammability limit:	Not applicable	
Vapor pressure	2.33 (kPa) @ 20 °C	
Vapor density	5.3	Where: Air = 1 at 68 degrees F (20 degrees C)
Relative density	1.1	Water = 1g/ml
Water solubility	No data available	Dispersible Reacts with water to form carbon dioxide
Solubility(ies)	No data available.	Insoluble
Partition coefficient	No data available.	No data available.
Autoignition temperature	330 °C / 626 °F	
Decomposition temperature		
Kinematic viscosity		
Dynamic viscosity	No data available.	@ 25 °C
Density	11.0 to 11.4 lb/gal	
Bulk density	Not applicable	

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 None known based on information supplied.

Incompatible materials Strong acids. Strong bases. 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

Product Information

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of 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 related to the physical, chemical and toxicological characteristics

Symptoms Redness. May cause redness and tearing of the eyes.

Acute toxicity - 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

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

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.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for ingredients. Suspected of causing cancer. 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

Legend

IARC (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

Occupational Safety and Health Administration of the US Department of Labor

X - Present

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 (CVS).

Aspiration hazard No information available.

Other adverse effects N/A.

Interactive effects No information available.

12. Ecological information

Ecotoxicity

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

Persistence and degradability N/A.

Bioaccumulation There is no data for this product.

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

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

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

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

Chemical name	CAS No.	Inventory Listing Status	Commercial Activity Designation
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 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.

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

Chronic Hazard Star Legend * = Chronic Health Hazard

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

Prepared By IPS Technical Service Department.

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SDS Version 1.0

Revision Note N/A.

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.

Key literature references and sources for data used to compile the SDS: Agency for Toxic Substances and Disease Registry (ATSDR); U.S. Environmental Protection Agency ChemView Database; European Food Safety Authority (EFSA); Environmental Protection Agency Acute Exposure Guideline Level(s) (AEGL(s)); U.S. EPA Federal Insecticide, Fungicide, and Rodenticide Act; U.S. EPA High Production Volume Chemicals; Food Research Journal; Hazardous Substance Database; International Uniform Chemical Information Database (IUCLID); National Institute of Technology and Evaluation (NITE); Australia NICNAS; NIOSH; National Library of Medicine's ChemID Plus (NLM CIP); National Library of Medicine's PubMed database (NLM PUBMED); U.S. National Toxicology Program (NTP); New Zealand's Chemical Classification and Information Database (CCID); OECD Environment, Health, and Safety Publications; OECD High Production Volume Chemicals Program; OECD Screening Information Data Set; World Health Organization.

End of Safety Data Sheet