



SAFETY DATA SHEET

Name of Material PT PRIMER X	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
B	PROTECTIVE EQUIPMENT

Section I - PRODUCT AND COMPANY IDENTIFICATION

Product Name: PT Primer X
Manufacturer Name: Dalton Enterprises, Inc.
Item#: 3050
Address: 131 Willow Street Cheshire, CT 06410
Telephone Number: (203) 272-3221
24 Hour Emergency Number: (203) 272-3221
U.S. And Canada: (203) 272-3221
Trade Names and Synonyms: Aqueous Polyurethane Dispersion
Recommended Use and Restrictions: Concrete primer

Section II - HAZARDS IDENTIFICATION

Classification

Eye Irritation	Category 2A
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Label Elements



GHS Pictogram:

Signal Word: Warning

Hazard Statements: Causes eye irritation

Precautionary Statements - Prevention

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling
IF IN EYES: Rinse thoroughly with water for several minutes
Do not eat, drink or smoke when using this product
Use only outdoors or in a well-ventilated area

Precautionary Statements - Response

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 soap and water. If skin irritation or rash occurs, Get medical advice/attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms, Call a POISON CENTER or doctor/physician.

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container in accordance with local regulations.

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

Other information

No information available

Interactions with Other Chemicals

No information available.

Section III - COMPOSITION

CAS #	Component	% Composition	Classification (GHS-US)
25085-34-1	Styrene Acrylic/Epoxy Copolymer*	17-19%	Eye Irrit. 2A; H320

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

Section IV - FIRST-AID MEASURES

Emergency and First Aid Procedures

General Advice: Present this safety data sheet to the physician in attendance.

Eye Contact: Flush thoroughly with water. If irritation persists, see a physician.

Skin Contact: Clean exposed area thoroughly with soap and water. If irritation persists, see a physician.

Ingestion: If swallowed do NOT induce vomiting. Seek medical attention.

Inhalation: Move to fresh air if symptoms develop. If irritation persists, see a physician.

Most Important Symptoms: Possibility of eye irritation.

Indication of Immediate Medical Attention and Special Treatment Needed: Treat Symptomatically

Section V - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: CO2, Dry Chemical, Foam, Sand, Water

Unsuitable Extinguishing Media: N/A

Specific Hazards arising from the Chemical: Combustion may yield fumes, smoke, carbon monoxide, carbon dioxide, Oxide of Nitrogen

Special Protective Equipment and Precautions for Firefighters: Wear full protective clothing, including self-contained breathing apparatus (Positive Pressure/Pressure Demand), helmet, and face mask.

Section VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures: Avoid skin and eye contact, use proper protective equipment recommended in section 8.

Methods and Materials for Containment and Cleanup: Contain spill and dike with inert material (sand, sawdust, dirt, etc.). Place in closed container for proper disposal. Avoid runoff to waterways and sewers. Dispose of in accordance with local regulations.

Section VII - HANDLING AND STORAGE

Precautions for Safe Handling: Store in a dry area, avoid eye contact and wash thoroughly after handling
Conditions for Safe Storage, Including Incompatibilities: Keep container closed and upright to prevent leakage. Store in a cool, dry, ventilated area. Avoid freezing. Avoid Oxidizing Agents.

Section VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Exposure Guidelines

<u>Component</u>	<u>ACGIH TWA (mg/m³)</u>	<u>OSHA PEL (TWA) (mg/m³)</u>
Styrene Acrylic/ Epoxy Copolymer	10mg/m ³	N/A

Engineering Controls: Ensure adequate exhaust/ventilation

Individual Protection Measures

Eyes/Face: Safety goggles

Skin: Wear gloves, as well as long sleeves and pants to avoid skin contact

Respiratory: None required if good ventilation is maintained.

Hygienic controls: Wash thoroughly with soap and water before eating or drinking. Wash contaminated clothing.

Section IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White Liquid

Physical State: Liquid

Odor: Mild Ammonia

Odor Threshold: N/A

pH: 7-10 (as supplied)

Melting Point: N/A

Boiling Point: 212F/100C

Flash Point: N/A

Evaporation Rate: N/A

Flammability: N/A

Upper Explosive Limit: N/A

Lower Explosive Limit: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Specific Gravity: 1.03 g/l @ 25C

Solubility In Water: Dispersible

Partition Coefficient (n-octanol/water): N/A

Auto Ignition Temperature: N/A

Decomposition Temperature: N/A

VOC: 64 g/l

Section X – STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions

Chemical Stability: Stable

Hazardous Reactions: None known under normal conditions

Conditions to avoid: Keep from freezing and extreme heat

Incompatibility: Strong oxidizers, Isocyanates

Hazardous Decomposition Products: Combustion may yield fumes, smoke, oxides of nitrogen, carbon monoxide and carbon dioxide.

Section XI – TOXICOLOGICAL INFORMATION

Health Effects

Eye Contact: Minor irritation may result

Skin Contact: Minor irritation may result

Ingestion: Minor irritation may result

Inhalation: Minor irritation may result

Toxicological Effects

<u>Component</u>	<u>CAS #</u>	<u>Acute oral toxicity</u>	<u>Acute dermal toxicity</u>
Styrene acrylic/Epoxy copolymer	25085-34-1	Not Available	Not Available

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

Sensitization: Product not known to cause sensitization

Mutagenic Effects: None known

Carcinogenicity: Product not known to cause cancer

Reproductive Toxicity: No toxicity known

STOT – Single Exposure: None Known

STOT – Repeated Exposure: None Known

Chronic Toxicity: No Known Effect

Target Organ Effects: Eyes, Skin.

Aspiration Hazard: Based on available data, the classification criteria are not met.

Numerical Measures of Toxicity

No data available

Section XII – ECOLOGICAL INFORMATION

Ecological Fate: No data available

Persistence/Degradability: No data available

Bioaccumulation Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

Analysis for ecological effects has not been conducted.

Section XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with Local, State, and Federal regulations.

Section XIV – TRANSPORT INFORMATION

DOT – U.S. Department of Transportation
Proper Shipping Name: Not regulated

TDG - Canada - Transport of Dangerous Goods
Proper Shipping Name: Not Restricted

IATA – International Air Transport Association
Proper Shipping Name: Not regulated

IMDG – International Maritime Dangerous Goods
Proper Shipping Name: Not regulated

Section XV – REGULATORY INFORMATION

International Inventories

TSCA: Complies

US Federal Regulations

SARA 313: This product contains no chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372)

SARA Hazard Category (311/312): Acute Health Hazard – Eye Irritant

CWA (Clean Water Act): This product contains no chemicals regulated by the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA: This product contains no substances regulated by the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

Component Name	CAS	State Right to Know		
		MA	NJ	PA
none				

California Prop 65:

WARNING! This product contains a chemical known to the State of California to cause cancer

<u>Weight Percent</u>	<u>Component</u>	<u>CAS #</u>
Trace	Ethyl Benzene	100-41-4
Trace	Ethyl Acrylate	140-88-5

International Regulations

WHMIS: Non Hazardous

Section XV – OTHER INFORMATION

Other precautions:

- Keep out of reach of children.
- Always read label plus precautions and follow directions carefully.
- Do not breathe vapor or spray mist.
- Use only with adequate ventilation.
- Do not take internally.
- Avoid contact with eyes and skin.
- Wash thoroughly after using.
- Additional Technical Data Sheets and/or SDS are available upon request.

Revision Date: 06/15/2018

Supersedes: 06/29/17

NFPA Rating: Health 1; Fire 0; Reactivity 0

Disclaimer/Statement of Liability:

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