

IDENTITY

Drytek Primer

Section I – Manufacturer and Contact Information

<i>Manufacturer's Name</i> Drytek Flooring Solutions, LLC 195 New Hampshire Ave, Suite 240 Portsmouth, NH 03801	<i>Emergency Telephone Number</i> (603) 334-3440 <i>Telephone Number for Information</i> (603) 334-3440
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Section II - Hazardous Ingredients/Identity Information

CAS Number	WT %	Material	OSHA PEL	ACGIH TLV
24937-78-8	40-50 %	Styrene acrylic polymer	10 mg/m ³	10 mg/m ³
7732-18-5	40-50 %	Water	N/A	N/A

Section III - Physical/Chemical Characteristics

Boiling Point 212°F	Specific Gravity (H2O = 1) 1.1	pH 5.5 – 8.5
Vapor Pressure (mm Hg.) 17 @ 20°F	Vapor Density (AIR = 1) 0.7	Solubility in Water 100%
Melting point 32°F	Evaporation Rate (Butyl Acetate=1) <1	Appearance and Odor White liquid with mild sweet odor

Section IV - Fire and Explosion Hazard Data

Flash Point Non-Flammable	Flammable Limits Non-Flammable	LEL/UEL N/A
Extinguishing Media This product will only burn after the water it contains is driven off. For dry polymer, use water. Product does not burn; the aqueous mixture is not flammable.	Special Fire Fighting Procedures None	Unusual Fire & Explosion Hazards None

Section V - Reactivity Data

Stability Stable	Conditions to Avoid Coagulation of product may occur following freezing/thawing or boiling
Incompatibility (Materials to Avoid) Reactive metals (i.e. sodium, calcium, zinc, etc).	Hazardous Decomposition or Byproducts Will not occur
Hazardous Polymerization Will not occur	Conditions to Avoid N/A

Section VI - Health Hazard Data

Health Hazards

ACUTE:

EYES: Immediately flush eyes thoroughly with large amounts of water for 20 minutes, including upper and lower lids.

SKIN: Promptly wash with water and soap for at least 15 minutes or longer, depending on the concentration, amount and duration of exposure. If irritation persists after washing, consult a physician.

INHALATION: Remove subject to fresh air until irritation subsides, so if conditions warrant, consult a physician.

INGESTION: Seek medical attention immediately.

CHRONIC:

EYES: None known

SKIN: None known

INHALATION: None known

PRIMARY ROUTES OF ENTRY: Inhalation, eyes and/or skin contact, ingestion.

Section VII - Precautions for Safe Handling and Use

Steps To Be Taken in Case Material Is Released or Spilled

Spilled material can produce slippery conditions, be cautious to avoid falling. Wear appropriate protective equipment. Dike material with soil or other appropriate material to prevent spreading. A film will form on drying, Shovel material from spilling into a waste container for disposal.

Waste Disposal Method

Dispose of in accordance with all applicable local, State/Provincial and Federal regulations.

Precautions to Be taken in Handling and Storing

Avoid breathing vapors. Handle in well-ventilated workspace. Avoid contact with skin. Do not eat, drink or smoke when handling the product. During handling and use wear appropriate respiratory, eye and skin protection warranted per environmental conditions.

Recommended storage methods

Keep from freezing. Store at temperature less than 120°F. Monomer vapors can be evolved when material is heated. Keep away from oxidizers. Do not store in reactive metal containers.

Section VIII - Control Measures

Respiratory Protection

Not typically necessary under normal conditions of use in well-ventilated workplace. Provide general ventilation and local exhaust ventilation to meet TLV requirements of individual ingredients and to control misty conditions. Wear a NIOSH/MSHA-approved organic vapor respirator in poorly ventilated areas.

Ventilation

Ventilate to keep exposures below TLV. General ventilation is expected to be satisfactory in most cases. Use local exhaust ventilation if necessary to control misting.

Protective Gloves

Recommended

Eye Protection

Recommended

Other Protective Clothing or Equipment

Gloves or protective clothing is desirable in work situations. Wear gloves and protective clothing to prevent repeated skin contact. Wear eye protection (safety glasses or goggles) to avoid corrosion and irritation of the eye.

Work/Hygienic Practices

When finished, shower with soap and water to remove dust. Dusty clothing should be laundered before reuse.