

**IDENTITY**

Drytek Primer

**Section I – Manufacturer and Contact Information**

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

Date Prepared: 01-May-2006

**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 <sup>3</sup>	10 mg/m <sup>3</sup>
7732-18-5	40-50 %	Water	N/A	N/A

**Section III - Physical/Chemical Characteristics**

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

**Section IV - Fire and Explosion Hazard Data**

<b>Flash Point</b> Non-Flammable	<b>Flammable Limits</b> Non-Flammable	<b>LEL/UEL</b> N/A
<b>Extinguishing Media</b> 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.	<b>Special Fire Fighting Procedures</b> None	<b>Unusual Fire &amp; Explosion Hazards</b> None

**Section V - Reactivity Data**

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