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## MATERIAL SAFETY DATA SHEET

YOLO Colorhouse® Outside – Primer

### 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**General use:** Paint

**Product codes:** 110416, 110454

**Common name:** Exterior Primer

**HMIS codes:** H F R P

**Country/countries:** U.S.

1 1 0 C

**Emergency telephone number:** 1-800-424-9300 (CHEMTREC)

**Distributed by:** YOLO Colorhouse, 116 SE Yamhill Street, Portland, OR 97214, 503-493-8275

### 2 – HAZARDS IDENTIFICATION

**Emergency overview:** White, aqueous liquid with mild odor.

**Caution:** May cause eye and skin irritation.

**Target organs:** eyes, skin

**Potential environmental effects:** See Section 12 for more information.

### 3 – COMPOSITION, INFORMATION ON INGREDIENTS

Product contains the following hazardous ingredients:

Component	CAS No.	Max. %
Titanium dioxide	13463-67-7	20
Acrylic resin	Confidential	40

### 4 – EMERGENCY AND FIRST AID MEASURES

**Inhalation:** Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if symptoms occur.

**Skin contact:** Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Destroy contaminated shoes.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if possible. Get medical attention immediately.

**Ingestion:** Do NOT induce vomiting. Get medical attention immediately. Do NOT administer anything by mouth to an unconscious person.

### 5 – FIRE FIGHTING MEASURES

**Extinguishing media:** Aqueous mixture – not flammable.

**Special fire fighting procedures:** Use CO<sub>2</sub>, dry chemical, foam, or water fog in fighting fires involving this product. Use self-contained breathing apparatus and full protective clothing.

**Unusual fire and explosion hazards:** None.

**Hazardous decomposition products:** Oxides of carbon, silicon, aluminum, and titanium.

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## 6 – ACCIDENTAL RELEASE MEASURES

Wear appropriate personal protection equipment. Contain spilled material with dikes or sandbags. Keep out of water supplies and sewers. Notify the appropriate authorities immediately. Take all additional action necessary to prevent and remedy the adverse effects of the spill. Dispose of as household waste.

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## 7 – HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.

**Storage:** Store in original container. Store in a cool, dry place. Keep container tightly closed.

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## 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure guidelines:

Component	OSHA TWA	ACGIH TWA/STEL
Titanium dioxide	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
Inert pigment	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Acrylic resin	none	none

**Engineering controls:** Control the airborne concentrations below the exposure limits. Use only with adequate ventilation.

**Personal protection:**

**Respiratory:** NIOSH approved self-contained breathing apparatus for exposure over PEL.

**Skin protection:** Protective gloves are recommended.

**Eye protection:** Recommended.

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## 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** white, aqueous liquid

**Odor:** mild

**Viscosity:** 100-105 KU

**Specific gravity:** 1.120-1.439

**Solubility in water at 20°C:** miscible pH: 9.5-10

**Freezing point:** not determined

**Boiling point:** not determined

**Self-igniting:** does not self-ignite

**Flash point:** not applicable

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## 10 – STABILITY AND REACTIVITY

**Stability:** Stable.

**Hazardous polymerization:** Will not occur.

**Incompatibility:** Avoid contact with strong oxidizing and reducing agents.

**Hazardous thermal decomposition products:** Thermal decomposition will produce oxides of carbon, silicon, aluminum, and titanium.

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## 11 – TOXICOLOGICAL INFORMATION

**Eye:** Ingredients may cause eye irritation.

**Skin:** Ingredients may cause skin irritation.

**Ingestion:** No data available for product.

**Inhalation:** No expected effects due to formulation.

**Sensitization:** No known effects.

**Carcinogenicity:** The ingredients in this product are not listed by NTP, OSHA, or IARC as human carcinogens.

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## 12 – ECOLOGICAL INFORMATION

**Biodegradability:** No data available.

**Fish toxicity:** No data available.

**Daphnia magna toxicity:** No data available.

**Algae toxicity:** No data available.

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### **13 – DISPOSAL CONSIDERATIONS**

Material collected on absorbent material may be deposited in an approved landfill. Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.

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### **14 – TRANSPORT INFORMATION** (not meant to be all inclusive)

**DOT:** Not regulated

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### **15 – REGULATORY INFORMATION** (not meant to be all inclusive)

**United States:** The ingredients of this product are listed on the TSCA Inventory. This product is considered hazardous under the OSHA Hazard Communication Standard. SARA Section 313: no ingredients listed. Clean Air Act Section 112(b): no ingredients listed.

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### **16 – OTHER INFORMATION**

**MSDS status:** Written July 16, 2007

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### **DISCLAIMER AND LIMITATION OF LIABILITY**

This information is supplied as a resource only. It should not be taken as a warranty or representation for which YOLO Colorhouse assumes legal responsibility. The information contained is believed to be accurate and compiled from sources believed to be reliable. It is the responsibility of the user to investigate and verify its validity. The user assumes all responsibility of using and handling the product in accordance with applicable federal, state and local regulations.