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MATERIAL SAFETY DATA SHEET

YOLO Colorhouse® Inside – Flat White

1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

General use: Paint

Product codes: 111110, 111134, 111158

Common name: Interior Flat White

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	19
Inert pigment	37244-96-5	28
Acrylic resin	confidential	36
Diatomaceous earth	61790-53-2	2

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 CO₂, 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.

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.

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.

8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure guidelines:

Component	OSHA TWA	ACGIH TWA/STEL
Titanium dioxide	15 mg/m ³	10 mg/m ³
Inert pigment	5 mg/m ³	5 mg/m ³
Acrylic resin	none	none
Diatomaceous earth	80 mg/m ³	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.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: white, aqueous liquid

Odor: mild

Viscosity: 100-105 KU

Specific gravity: 1.275-1.457

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

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.

11 – TOXICOLOGICAL INFORMATION

Eye: Ingredients may cause eye irritation.

Ingestion: No data available for product.

Sensitization: No known effects.

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

Skin: Ingredients may cause skin irritation.

Inhalation: No expected effects due to formulation.

12 – ECOLOGICAL INFORMATION

Biodegradability: No data available.

Daphnia magna toxicity: No data available.

Fish toxicity: No data available.

Algae toxicity: No data available.

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.

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

DOT: Not regulated

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.

16 – OTHER INFORMATION

MSDS status: Written July 16, 2007

DISCLAIMER AND LIMITATION OF LIABILITY

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