

MATERIAL SAFETY DATA SHEET

Product Name: FEAT Acrylic White Gesso Primer 5 Litre (176–oz) for Oil & Acrylic Painting

Product Code: 1510A

Manufacturer: Guangzhoushilaidedianqilingjian Co., Ltd.

Address: First floor, No. 76, Zhongsi Huancun Road, Zhongcun Street, Panyu District, Guangzhou

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I. Hazard Identification

- **Classification** of the substance or mixture:
 - This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.
 - This mixture does not present a health hazard, except for possible occupational exposure thresholds.
 - This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.
- **Label Elements:**
 - In compliance with EC regulation No. 1272/2008 and its amendments. No labeling requirements for this mixture
 - **Hazard Statements:**

- Direct contact with the material may cause eye irritation.
- Prolonged inhaling may cause throat irritation or difficulty breathing.
- Prolonged or repeated contact may cause skin irritation.
- **Precautionary Statements:**
 - Keep a safe distance from material, or wear safety goggles.
 - Avoid breathing vapors or mist.
 - Wear protective gloves, eye protection, and face protection.
- **Potential Health Effects:**
 - **Eyes:** May cause irritation, redness, or tearing.
 - **Skin:** Prolonged exposure may cause dry skin or irritation.
 - **Inhalation:** Harmful if inhaled. Can cause respiratory irritation.
 - **Ingestion:** Harmful if swallowed.

III. Composition/Information on Ingredients

Ingredient Name	CAS Number	Concentration (%)
Acrylic Resin Emulsion	9003-01-4	50-55
Barium sulfate	7727-43-7	8-9
Dispersant	108-88-3	2-3
Water	7732-18-6	3-4

IV. Measures

First Aid

- **Inhalation:** Move to fresh air. If symptoms persist, seek medical attention.
- **Skin Contact:** Wash skin with soap and water. Remove contaminated clothing.
- **Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present.
- **Ingestion:** Do not induce vomiting. Rinse your mouth and seek medical advice immediately.

Firefighting

- **Suitable Extinguishing Media:** Use water spray, alcohol-resistant foam, or carbon dioxide.
- **Unsuitable Extinguishing Media:** Do not use water jets.
- **Special Hazards:** Vapors may form explosive mixtures with air. Fire may produce irritating, corrosive, or toxic gases.
- **Protective Equipment:** Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear.
- Flash Point: Not Determined
- Autoignition Temperature: Not applicable.
- LOWER FLAMMABLE LIMIT: Not Determined
- UPPER FLAMMABLE LIMIT: Not Determined

Accidental Release

- **Personal Precautions:** Facilities storing or utilizing this material should be equipped with a safety shower and emergency eyewash stations. Adequate ventilation is advisable to keep airborne concentrations low.

- **Environmental Precautions:** Contain spillage with non-combustible inert absorbent materials such as sand and earth.
- **Methods for Cleanup:** Clean preferably with a detergent; do not use solvents.

V. Handling and Storage

- **Handling:** Avoid contact with skin, eyes, and clothing. Use only in well-ventilated areas.
Always wash your hands after handling.

Storage: Store in tightly closed containers in a cool, dry, and well-ventilated area. Keep away from excess heat exposure. Observe precautions on labels.

- and industrial safety regulations. Opened containers must be reclosed tightly and stored in an upright position.

VI. Exposure Controls/Personal Protection

- **Engineering Controls:** Provide adequate ventilation, especially in confined spaces.
- **Personal Protective Equipment:**
 - Use clean and well-maintained personal protective equipment
 - No food, drinks, or smoke during use.
 - Remove and dispose of contaminated clothing accordingly.
 - **Eyes:** Wear safety goggles.
 - **Skin:** Wear protective gloves and clothing.
 - **Respiratory:** Wear suitable respiratory protection in case of insufficient ventilation.

VII. Physical and Chemical Properties

- **Appearance:** Paste, Colored liquid
- **Odor:** Acrylic scent
- **Boiling Point:** 100°C (212°F)
- **Melting Point:** Not determined
- **Flash Point:** Not relevant.
- **Solubility:** Soluble in water
- **Vapor Pressure:** Not relevant
- **pH:** 7.0–8.0.

VIII. Stability and Reactivity

- **Stability:** Stable under normal temperatures and pressures.
- **Conditions to Avoid:** Heat, open flames, frost.
- **Incompatible Materials:** Strong oxidizing agents.
- **Hazardous Decomposition Products:** Carbon monoxide, Carbon dioxide.

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