

## MATERIAL SAFETY DATA SHEET (MSDS)

Saudia Paints – Semi-Gloss Emulsion

Water-Based Acrylic Emulsion Coating

### 1. Identification of the Substance / Mixture and Company

**Product Name:** Saudia Paints Semi-Gloss Emulsion

**Product Type:** Water-Based Acrylic Coating

**Recommended Use:** Decorative and protective coating for interior and exterior surfaces

**Manufacturer:** Factory Address of Establishment

**Location:** Al Kharj Road, Misfat District, Riyadh, Saudi Arabia

**Emergency Contact:** info@saudiapaints.com

### 2. Hazard Identification

**GHS Classification:** Not classified as hazardous according to GHS criteria.

**Label Elements:**

- Non-flammable water-based product
- Avoid prolonged skin contact
- Avoid inhalation of spray mist

**Potential Health Effects:**

- Eye Contact: May cause mild irritation
- Skin Contact: Prolonged contact may cause dryness or irritation
- Inhalation: Spray mist may cause respiratory irritation
- Ingestion: May cause mild gastrointestinal discomfort

### 3. Composition / Information on Ingredients

**Chemical Nature:** Water-based acrylic copolymer emulsion

Component	CAS No.	Typical Range
Acrylic Copolymer Binder	Proprietary	20–35%
Titanium Dioxide	13463-67-7	10–25%
Water	7732-18-5	20–35%
Additives & Fillers	Proprietary	Balance

Exact composition withheld as trade secret.



### 9. Physical and Chemical Properties

Property	Value
Appearance	Viscous liquid
Color	White or as per shade card
Odor	Mild
pH	8.0 – 9.0
Specific Gravity	1.20 – 1.35
Solubility	Miscible with water
Flash Point	Not applicable (water-based)
VOC Content	< 50 g/L

### 10. Stability and Reactivity

- Stability: Stable under normal conditions
- Conditions to Avoid: Freezing temperatures
- Incompatible Materials: Strong acids and oxidizing agents
- Hazardous Decomposition: Carbon oxides under fire conditions

### 11. Toxicological Information

- No known significant acute toxicity under normal use conditions
- Prolonged exposure may cause minor irritation
- No known carcinogenic components at regulated levels

### 12. Ecological Information

- Low environmental hazard under normal usage
- Avoid uncontrolled discharge into environment

### 13. Disposal Considerations

- Dispose of product and container in accordance with local, regional, and national regulations.
- Do not discharge into drains or water systems.
- Ensure waste is handled by an authorized waste disposal facility where required.

#### 14. Transport Information

- UN Number: Not classified as hazardous for transport
- Transport Class: Non-dangerous goods
- Packing Group: Not applicable

#### 15. Regulatory Information

- Manufactured under ISO 9001:2015 Quality Management System
- Complies with applicable environmental and safety regulations for water-based coatings

#### 16. Other Information

- This Safety Data Sheet is based on current knowledge at the time of issue
- Intended to describe the health, safety, and environmental aspects of the product
- The user is responsible for determining suitability and safe use under actual conditions
- Product should not be used for purposes other than those specified without proper guidance
- Compliance with all applicable laws and regulations is the responsibility of the user
- This document does not constitute a guarantee of product properties or performance