



## MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



### MESA SUPER MESALITE EMULSION

**Product Code: MSM 21XXX**

**Mesa Super Mesalite Emulsion** is an economical decorative wall finish with algae and fungus resistant. It is suitable for all normal interior masonry surfaces and soft wall boards. Mesa Super Mesalite Emulsion is based on Vinyl Acetate – Acrylic Copolymer which imparts high degree of durability. Recommended for housing scheme and where economy is important.

#### Usage

For decoration and protection of wall, ceiling, plaster, brickwork, cement board, hard and soft board.

**Pack Size** : 7 Litres and 20 Litres

#### Composition

Pigment : Lightfast Non – Lead Pigments and Mineral Extenders.

Binder : Vinyl Acetate – Acrylic Copolymer.

Volume Solids : White 43% (Nominal), other colour will vary

Thinner / Cleaner : Water.

#### Properties

Texture : Smooth matt finish.

Colour : A wide range of colours. Please refer Mesa Mesalite Emulsion Std. Colour Card.

Theoretical Coverage : 10 – 12 m<sup>2</sup> /Litre.

Drying Time : Touch Dry – 15 – 30 min  
(Dependent on Temperature and Humidity).  
Hard Dry – 1 hour.

Recoating interval : 1 – 2 hours.





# MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



## Application Method

Brush	: Thin with 5 – 10% by volume with water dependent on surface porosity.
Roller	: Thin with 5 – 10% by volume with water dependent on surface porosity.
Conventional Air Spray	: Thin with 10 – 20% by volume with water and adjust to requirement.
Airless Spray	: Thin with 5 – 10% by volume with water and adjust to requirement.

## Surface Preparation

General / New	: Surfaces must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease or wax. To have better finish rubbed down surface using suitable abrasive and dusted off. If after thorough preparation surface remain powdery, or suffer from alkali attack. For best effect seal with one coat of appropriate Mesa Primer (refer to painting guide).
---------------	---





## MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



### Painting Guide

Surface Condition	Primer (To Paint 1 Coat)	Primer (To Paint 2 Coats)
Powdery Surfaces	Mesa Hi- Performance Sealer	Mesa Super Mesalite
Alkaline / New Surfaces	Mesa Damp Sealer	Mesa Super Mesalite
Sound Surfaces	(For Best Result) Mesa Wall Sealer	Mesa Super Mesalite
Previously Painted Surfaces	(For Best Result) Mesa Wall Sealer	Mesa Super Mesalite

For more information, please visit our website at: [www.mesa.com.sg](http://www.mesa.com.sg)

Any advice recommendations, information, assistance or service provided by Mesa Paints Manufacturing Pte. Ltd. in relation to goods manufactured or marketed by it or their use or any application is given in good faith. However, any advice, recommendations, information, assistance or service provided by Mesa Paints is provided without expressed or implied warranties.





# MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	: Mesa Super Mesalite Emulsion
PRODUCT CODE	: MSM XXXX
PRODUCT DESCRIPTION	: General Purpose Emulsion Paint
MANUFACTURER	: MESA Paint Manufacturing Pte. Ltd Jurong, Singapore.
EMERGENCY TELEPHONE NO	:
FAX NO	:

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	% by wt
Emulsion Polymer	: < 15%
Pigment	: < 60%
Additive	: < 20%
Water	: < 35%

### 3. HAZARDS IDENTIFICATION

Not classified
----------------

### 4. FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES :
If overcome by vapors, remove to fresh air and if breathing stopped, give artificial respiration. Keep individual calm. Call a physician. If eye contact occurs, flush with water for at least 15 minutes and call a physician. For skin contact, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Drink a glass of water and consult physician IMMEDIATELY.

### 5. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE / COLOUR	: Viscous liquid with various colour
PERCENT VOLATILES	: <70% (depends on colour)
SPECIFIC GRAVITY @ 25°C	: 1.00 – 1.60 (depends on colour)
*BOILING POINT	: 100 °C
*MELTING POINT	: 0 °C
*VAPOUR PRESSURE (AIR = 1)	: >1
*VAPOUR DENSITY (101.3 kPa / AIR = 1)	: >1
EVAPORATION RATE (n – BUTYL ETHER = 1)	: <1
SOLUBILITY	: Miscible with water
ODOUR	: Mild
*properties of water	





## MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



### 6. FIRE FIGHTING MEASURES

CLASSIFICATION	: Not Combustible
*FLASH POINT	: NA
*EXPLOSIVE LIMITS (% BY VOLUME):	
LEL	: NA
UEL	: NA
FIRE EXTINGUISHING MEDIA	: Foam, CO <sub>2</sub> , Dry Powder, sand
FIRE FIGHTING PROCEDURES	: Respiratory protection is required for firefighting personnel. Do not breathe fumes. Stay upwind, if possible.
*properties of solvent used	

### 7. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	: Use appropriate safety equipment. For additional information, refer to Section 8, Personal Protection information.
ENVIRONMENTAL PRECAUTIONS	: Prevent the product from escape into soil, watercourses or drainage systems.
CLEANING METHODS	: Eliminate source of ignition. Contain area and keep public away. Recover free liquid by pumping or scooping with shovel into separate container. Use sawdust, sand, earth or other absorbent to prevent material flow. Prevent liquid from entering sewers, watercourse or low areas. Dispose in accordance with local regulation.

### 8. HANDLING AND STORAGE

Keep container closed when not in use. Do not handle or store near open flame, heat, sparks, or strong oxidants. Adequate ventilation required. Avoid inhalation of vapours and contact with skin and eyes. Do not keep product for a long time (>2 years). Keep good house-keeping.

### 9. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION	: Use approved respiratory protection such as air supplied mask if used in enclosed spaces.
VENTILATION	: Sufficient ventilation should be provided during application.
PROTECTIVE GLOVES	: Chemically resistant gloves
EYE PROTECTION	: Chemical splash-proof goggles or face shield

### 10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID	: Heat, spark, open flame and static charge build-up
INCOMPATIBILITY (Materials to avoid)	: Strong oxidizing agents
DECOMPOSITION PRODUCTS	: Carbon monoxide and carbon dioxide





# MESA PAINT MANUFACTURING PTE LTD

No. 3, FOURTH LOK YANG ROAD, SINGAPORE 629700

Co. Reg. No. 200704558M

Tel: 6686 0911

Fax: 6316 5157



## 11. TOXICOLOGICAL INFORMATION

SKIN CONTACT	: Prolonged and repeated contact may cause slight skin irritation.
EYE CONTACT	: Prolonged and repeated contact may cause slight temporary eye irritation.
INHALATION	: Prolonged and repeated may cause respiratory irritation. Signs and symptoms of excessive exposure may include headache, or vomiting.
EFFECTS OF OVER EXPOSURE	: High vapour and spray mist can be irritating to the eyes, skin and the respiratory tract. Excessive inhalation can cause headache, nausea, dizziness or irritation to the respiratory tract and may have other central nervous system effects. Ingestion can cause lungs, kidney and/or liver damage. Overexposure can cause irreversible eye burns and damage. Skin and respiratory sensitization and allergic reaction such as rash, hives or asthma can occur.

## 12. ECOLOGICAL INFORMATION

No ecological studies have been carried out on this product.

## 13. DISPOSAL CONSIDERATIONS

If possible recover the product, otherwise dispose by incinerate or land fill must be in compliance with all local laws and regulation.

## 14. TRANSPORT INFORMATION

ROAD (ADR)	: Not Regulated
RAIL (RID)	: Not Regulated
AIR (ICAO/IATA)	: Not Regulated
SEA (IMO/IMDG)	: Not Regulated

## 15. REGULATORY INFORMATION

Regulatory information in country or region with regards to this product should be observed.

## 16. OTHER INFORMATION

All information appearing herein is based on our present state of our knowledge. However the information in this MSDS may not be valid for such material used in combination with any other materials or in any process. No representation, warranty or guarantee is made as to its accuracy, reliability or completeness. We do not accept liability for any loss or damage that may occur from the use of this information.

