



# Master Super Emulsion

## Material Safety Data Sheet

Master Super Emulsion is economical water borne emulsion paint. It has excellent coverage and smooth finish. It is suitable for all interior masonry concrete, plaster and brick surfaces.

**Research and Development  
Department Master Paint Industries  
(Pvt) Ltd. 14 Egerton Road, Lahore.  
Phone : 0 4 2 – 111 -333 – 465, E-Mail :  
info@masterpaints.com**

01-Jan-2018





## MASTER'S Super Emulsion Data Sheet

### PRODUCT INFORMATION

**Description:** Master Super Emulsion is economical water borne **PVA Based** emulsion. It has excellent coverage and smooth finish. It is suitable for all interior masonry concrete, plaster and brick surfaces particularly recommended for ceilings and walls. Available in wide range of colors.

**Recommended Use:** It is suitable for all types of interior and exterior wood, metal and cements surfaces.

#### PHYSICAL CONSTANTS:

**Pack Size:** 0.91 LTR ,3.64 LTR & 14.56 LTR (Pack)

**Finish:** Matt

**VOC Content:** Less Than 50g/LTR

**Viscosity @ 30C°** 125 KU

**Ph Value @ 25C°** 8.5

**Theoretical Spreading rate :** 14 to 17Sqrmttr/liter/coat (25±5-microns)

**Drying time:** 2-3 -Hours Between coats

Physical constants are subject to normal manufacturing tolerances

#### APPLICATION DETAIL :

**Application Method :** Brush, Roller or Spray

**Thinner :** Clean Water

**Thinning :** By Roller or Brush 50 – 75%

**No. of Coats :** 2 to 3 Coats

**Cleaning :** Clean all equipment with water.

#### TYPICAL SURFACES:

**New Surfaces:** Surface must be clean, dry and free from efflorescent salts. Prime with Master Primer,

**Previously painted surfaces:** Thoroughly clean surface Remove all defective or poorly adhering material by rubbing down using a suitable abrasive paper and dust off. Prime with Master Primer,



Use abrasive  
paper

Dust off

Seal a coat  
with primer

**SAFETY AND ENVIRONMENT NOTES****FIRST-AID MEASURES****GENERAL INFORMATION**

Remove affected person from source of contamination. Get medical attention immediately!

**INHALATION**

Move injured person into fresh air immediately. Call an ambulance. Be aware that symptoms of lung edema (shortness of breath) may develop up to 24 hours after exposure. Bring these instructions. Place unconscious person on the side in the recovery position and ensure Breathing can take place.

**INGESTION**

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

**SKIN CONTACT**

Remove contaminated clothing immediately and wash skin with soap and water. Consult a physician for specific advice. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

**EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Immediately transport to Hospital or eye specialist.

**FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

**SPECIAL FIRE FIGHTING PROCEDURES**

Beware, risk of formation of toxic and corrosive gases.

**SPECIFIC HAZARDS**

In case of fire, toxic and corrosive gases may be formed.

**PROTECTIVE MEASURES IN FIRE**

Leave danger zone immediately.

## SAFETY AND ENVIRONMENT NOTES

### **PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet. In case of spills, beware of slippery floors and surfaces.

### **HANDLING AND STORAGE**

#### **USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Always remove grease with soap and water or skin cleaning agent, never use organic solvents. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

#### **STORAGE PRECAUTIONS**

Keep away from heat, sparks and open flame. Store in tightly closed original container in a dry, cool and well-ventilated place.

Self-Life of product is 03 year (Keep In shade) (Minimum requirement from PSQCA is 02 years.)

#### **STORAGE CLASS**

Flammable liquid storage.

#### ===== OTHER INFORMATION =====

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE. IT IS TRUE & ACCURATE TO THE BEST OF OUR KNOWLEDGE, BUT IS NOT INTENDED TO BE ALL INCLUSIVE. USERS SHOULD CONSIDER THIS INFORMATION AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM & MUST MAKE THEIR OWN DETERMINATION OF SUITABILITY & COMPLETENESS TO ASSURE PROPER USE & DISPOSAL.

#### ===== END OF THE REPORT =====

