

**MATERIAL SAFETY DATA SHEET**  
**PRODUCT: PROMACRYL**

**DATE: 22/02/2021**  
**VERSION: 1.1**

**1. PRODUCT IDENTIFICATION /DESCRIPTION**

Preparation/Product Name: Water-based high scrub resistance latex paint.

**2. HAZARD IDENTIFICATION OF THE PRODUCT**

Main hazards: No significant hazard.

**3. FIRST-AID MEASURES**

Eyes contact: Flush with water.  
Skin contact: There may be mild irritation at the site of contact. Wash with soap and water.  
Ingestion: There may be irritation of the throat.  
Inhalation: None currently known. Seek medical advice.

**4. FIRE-FIGHTING MEASURES**

Extinguishing Media: The adhesive will not burn until water has evaporated.  
For residual solids: Use water spray or carbon dioxide.  
Fire Fighting Procedures: None.  
Explosion Hazard: None.

**5. ACCIDENTAL RELEASE MEASURES**

Spillage: Major spills should be collected for disposal.  
Minor spills do not dispose into open drains.  
Waste Disposal Methods: Bury in suitable landfall where permitted under appropriate government regulations.

**6. STORAGE AND HANDLING PRECAUTIONS**

Storage condition: Store in cool, well-ventilated area. Keep container tightly closed.

**7. EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION**

Respiratory protection: Not required.  
Hand protection: Protective gloves.  
Eye protection: Safety glasses. Ensure eye bath is at hand.  
Skin protection: Protective clothing.  
The work place should be well ventilated.  
Hygiene: Keep away from foodstuffs, drinks, and tobacco.  
Wash hands before breaks and at the end of workday.  
Keep working clothes separately.

**8. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Viscous liquid  
Specific gravity: 1.15-1.30 Kg/l  
Solubility in water: Complete  
Odour: Friendly  
Colour: Any colour based on request  
Viscosity: 8+/-2 poise

Registration No. RC1301050

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Drying time: T.D: 20 mins max

Theoretical coverage: H.D: 2Hrs.  
18/20m<sup>2</sup>/lit  
Volume solids: 40 %  
Gloss level : Low sheen  
Shelf life: 18 months

### 9. STABILITY AND REACTIVITY

Stability: Stable.  
Conditions to avoid: None.  
Hazardous Decomposition: When water evaporates; polymer may burn and produce carbon dioxide, carbon monoxide and traces of nitrogen oxides.  
Products:  
Hazardous polymerization: Will not occur.

### 10. TOXICOLOGICAL INFORMATION

Refer to section 3 of SDS for routes of exposure and corresponding symptoms.

### 11. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.  
Degradability: Biodegradable.  
Other adverse effects: Negligible eco toxicity.

### 12. DISPOSAL CONSIDERATION

Do not allow into drains or water courses. Wastes and empty containers should be disposed off in accordance with regulations under the control of pollution agency and environmental protection agency.

Disposal of paints and thinners is controlled by National regulations. Please refer to Local office for current statutory regulations.

### 13. OTHER INFORMATION

#### Special Protection Information \*

Respiratory protection: None should be required under normal ventilation.  
(Special type):  
Ventilation: General mechanical room ventilation is expected to be satisfactory.  
Protective gloves: Recommended.  
Eye protection: Safety glasses.  
Other protective equipment: Eye bath.  
Special Precautions:  
1. Keep container closed.  
2. Use with adequate ventilation.  
3. Avoid contact with eyes, skin and clothing.  
4. Wash thoroughly after handling.  
5. Store above 4 °C. Do not freeze.

### 14. TRANSPORT INFORMATION

Chemical Name: Water Based Acrylic Paint.

U.N. No:

Not classified ... Non-Hazardous water based Acrylic **emulsion paint**. Appearance: Viscous Liquid  
Marking: Class 55 Non-Hazardous water based paint  
Marking: "Keep from freezing"

## 15. SAFETY PRECAUTIONS

### *Company Disclaimer:*

*The information provided in this safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release. The information is given without acceptance of liability for loss or damage attributed to reliance thereon as conditions of use lie outside our control. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.*

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