



PAINTS LIMITED



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## SAFETY DATA SHEET

### WATER BASED EMULSION PAINTS

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** WATER BASED EMULSION PAINTS

**PART No.:** WBE1

**SUPPLIER:** Dacrylate Paints Ltd,  
Lime Street,  
Kirkby-in-Ashfield  
Nottingham NG17 8AL

**TEL:** 01623-753845

#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
ETHANEDIOL	203-473-3	107-21-1	1-5 %	Xn	22

The full text for all R-phrases are shown in section 16.

#### 3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

#### 4 FIRST AID MEASURES

**INHALATION:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**INGESTION:** Get medical attention if any discomfort continues.

**SKIN:** Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This material is not flammable. Use extinguishing media appropriate for surrounding fire.

# WATER BASED EMULSION PAINTS

## 6 ACCIDENTAL RELEASE MEASURES

**SPILL CLEANUP METHODS:** Absorb in vermiculite, dry sand or earth and place into containers.

## 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.  
**STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers.

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
ETHANEDIOL	107-21-1	OES	52 mg/m3(Sk)	104 mg/m3(Sk)

**INGREDIENT COMMENTS:** OES = Occupational Exposure Standard.

**PROTECTIVE EQUIPMENT:**



**VENTILATION:** No particular ventilation requirements.

**OTHER PROTECTION:** Wear appropriate clothing to prevent any possibility of skin contact.

**HYGIENIC WORK ROUTINES:** Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material. **DO NOT SMOKE IN WORK AREA!**

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE:</b>	Liquid.	<b>COLOUR:</b>	Varying.
<b>ODOUR/TASTE:</b>	Mild (or faint).		
<b>SOLUBILITY DESCRIPTION:</b>	Miscible with water.		

## 10 STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** Avoid excessive heat for prolonged periods of time.

**HAZARDOUS DECOMPOSITION PRODUCTS:**  
Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 11 TOXICOLOGICAL INFORMATION

**HEALTH HAZARDS, GENERAL:** This product is unlikely to harm health, given normal and proper handling and hygienic precautions.

## 12 ECOLOGICAL INFORMATION

**BIO ACCUMULATION:** Will not bioaccumulate.  
**DEGRADABILITY:** Readily degradable.

## 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Dispose of in accordance with Local Authority requirements.

# WATER BASED EMULSION PAINTS

## 14 TRANSPORT INFORMATION

**GENERAL:** This product is not classified as hazardous for transportation.  
**ROAD:**  
**UN No:** 1263  
**RAIL:**  
**SEA:**  
**AIR:**

## 15 REGULATORY INFORMATION

**RISK PHRASES:** Not classified.  
**SAFETY PHRASES:** S-46 If swallowed seek medical advice immediately and show this container label.  
**UK ENVIRONMENTAL LISTINGS:** Rivers (Prevention of Pollution) Act 1961.  
Control of Pollution (Special Waste Regulations) Act 1980.  
**EC DIRECTIVES:** System of specific information relating to Dangerous Preparations. 91\155.  
**APPROVED CODE OF PRACTICE:** Classification and Labelling of Substances and Preparations Dangerous for Supply.  
**GUIDANCE NOTES:** Occupational Exposure Limits EH40.  
Introduction to Local Exhaust Ventilation HS(G)37.  
CHIP for everyone HSG(108).

## 16 OTHER INFORMATION

**USER NOTES:** Revised in accordance with CHIP 3  
**INFORMATION SOURCES:** Dangerous Properties of Industrial Materials Report, N.Sax et.al.  
**REVISION COMMENTS:** New issue supersedes all SDS prior to April 2002  
**REVISION DATE:** 05/2002  
**REVISION No. /REPLACES SDS ISSUED:** Replaces SDS dated 10/99  
**SDS No.:** 10186  
**R-PHRASES (Full Text):** R-22 Harmful if swallowed.