

**ARTRAIN CO.**

Safety Data Sheet – Washable Ready-Mixed Poster Paint  
Effective date:28/04/2016

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION  
AND OF THE COMPANY / UNDERTAKING

1.1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

TRADE NAME.....: Washable READY-MIXED POSTER PAINT

FORMULA.....: Not applicable (mixture)

CAS # AND NAME.....: Not applicable (mixture)

SYNONYMS.....: Washable DILUTED POSTER PAINT

1.2. COMPANY IDENTIFICATION

ARTRAIN INDUSTRIAL Ltd./ Block B, 4/F, Shui Wing Industrial Bldg, 12-22 Tai  
Yuen Street, Kwai Chung, N.T. Hongkong. Tel: 00852-24282693

FAX:00852-24803374

MANUFACTURER:HUIZHOU SEA SOAR ARTS SUPPLIES CO. LTD. / Fuhe  
Industrial Zone,

Futian town,Boluo Country ,Huizhou. Tel: 0086-752-6882122 FAX:

0086-752-6882120

1.3. EMERGENCY TELEPHONE NUMBERS

00852-24282693

2.COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CONCENTRATION	
	%by weight	CAS No.
Water	70-80	7732-18-5
Sorbitol	10-15	50-70-4
Calcium Carbonate	9-10	471-34-1
Carboxymethylcellulose Sodium	0.5-1.0	9004-32-4
Additives	<1.0	None
Preservatives	<1.0	None
Pigments	< 5	None

### 3. HAZARDS IDENTIFICATION

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#### 3.1. HEALTH HAZARD DATA

##### 3.1.1. EFFECTS OF A SINGLE OVEREXPOSURE

###### Swallowing

May cause slight, transient irritation to the mouth and upper digestive tract.

###### Skin absorption

No evidence of harmful effects from available information.

###### Inhalation

Inhalation is an unlikely route of exposure.

###### Skin contact

Prolonged contact may cause only minimal skin irritation.

###### Eye contact

Direct contact may cause eye irritation.

##### 3.1.2. EFFECTS OF REPEATED OVEREXPOSURE

No evidence of harmful effects from available information.

##### 3.1.3. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE

A knowledge of the available toxicology information and of the physical and chemical properties of the matter suggests that overexposure is unlikely to aggravate existing medical conditions.

##### 3.1.4. OTHER EFFECTS OF OVEREXPOSURE

No evidence of harmful effects from available information.

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### 4. FIRST AID MEASURES

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#### 4.1. SWALLOWING

Obtain medical attention immediately

#### 4.2. INHALATION

No emergency care anticipated. If symptoms persist, move to fresh air. Keep at rest.

Obtain medical attention.

#### 4.3. SKIN CONTACT

Wash skin with soap and water until water is no longer cloudy. If clothing is soaked, remove and wash before reuse.

#### 4.4. EYE CONTACT

Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

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### 4.5. NOTES TO PHYSICIAN

Toxicology studies have shown this or similar material to be of very low acute toxicity. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

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### 5. FIRE-FIGHTING MEASURES

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#### 5.1. EXTINGUISHING MEDIA

This product is a non-flammable aqueous emulsion. After water evaporates, the remaining material will burn. Use alcohol-type or all-purpose-type foams applied by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.

#### 5.2. EXTINGUISHING MEDIA TO BE AVOIDED

None.

#### 5.3. SPECIAL FIRE FIGHTING PROCEDURES

None.

#### 5.4. SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

Use self-contained breathing apparatus when fighting fires in enclosed areas.

#### 5.5. UNUSUAL FIRE AND EXPLOSION HAZARDS

Product will not burn but may spatter if temperature exceeds boiling point of water. Dried solids can burn giving off oxides of carbon.

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### 6. ACCIDENTAL RELEASE MEASURES

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Steps to be taken if material is released or spilled:

Restrict the area to only those personnel needed. Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by national, state and local regulations.

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### 7. HANDLING AND STORAGE

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#### 7.1. HANDLING

##### General handling precautions

Avoid breathing vapours in top of shipping container.

Use with adequate ventilation.

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Avoid contact with skin and clothing.

Wash thoroughly after handling.

Ventilation

General (mechanical) room ventilation is expected to be satisfactory. Use local exhaust if needed to control mist and vapours.

Other precautions

None known.

7.2. STORAGE

Keep container closed when not in use.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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8.1. EXPOSURE LIMITS

N/A

8.2. PERSONAL PROTECTION

Respiratory protection

None should be required. If necessary, use OSHA/NIOSH- approved respirators in poorly ventilated areas.

Hand protection / protective gloves

Use gloves impervious to water and soap.

Eye protection

Safety glasses

Other protective equipment

Eye bath and safety shower.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE.....: Fluid

COLOUR.....: Various

ODOUR.....: Mild

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MOLECULAR WEIGHT.....: Mixture  
BOILING POINT.....: ~ 100 °C  
FREEZING POINT.....: ~ 0°C  
MELTING POINT.....: Not Applicable  
FLASH POINT .....: Not Applicable (aqueous system)  
FLAMMABILITY LIMITS.....: LOWER: Not Applicable (aqueous system)  
IN AIR (% by Volume).....: UPPER: Not Applicable (aqueous system)  
SPECIFIC GRAVITY (H2O=1):1.20 ± 0. 10 g/ml(25°C)  
VAPOUR PRESSURE.....: Same as water  
VAPOUR DENSITY (air=1)..: < 1  
EVAPORATION RATE.....: Is slower than Butyl Acetate  
(Butyl acetate = 1)  
SOLUBILITY IN WATER.....: have insolubility material(aqueous system)  
(% by weight)  
PERCENT VOLATILES.....: 45-50% (Water)

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10. STABILITY AND REACTIVITY

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10.1. STABILITY

Stable.

Conditions to avoid

HOT/dust generation

Incompatible materials

Strong oxide

Hazardous combustion products

None reported

10.2. POLYMERIZATION

Will not occur.

Conditions to avoid

HOT/dust generation

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11. TOXICOLOGICAL INFORMATION

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Acute toxicity : Information on analogous product shows minimal toxicity concerns.

Other toxicity : Information on analogous product shows minimal toxicity concerns.

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12. ECOLOGICAL INFORMATION

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12.1. PERSISTENCE AND DEGRADABILITY

No available data

12.2. ENVIRONMENTAL RISKS

No available data

12.3. OTHER INFORMATION

No available data

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13. DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD(S)

Recycle or incinerate or absorb water and bury in a suitable landfill where permitted under appropriate national and local regulations.

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14. TRANSPORT INFORMATION

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TRANSPORT CLASSIFICATION

ADR/RID.....: This product is not submitted to the ADR regulations.

IMDG.....: This product is not submitted to the IMO regulations.

MARPOL.....: ANNEX II...: Not evaluated at this moment.

ANNEX III...: Not classified.

ICAO.....: This product is not submitted to the ICAO regulations.

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15. REGULATORY INFORMATION

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All other national and local regulations, if applicable to the use, transport or disposal of this product, should be observed.

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16. OTHER INFORMATION

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RECOMMENDED USES AND RESTRICTIONS

Please consult the relevant product and /or application information for this product.

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58/EC,1999/45,EC,1967/548/EC.

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Disclaimer:.....

ARTRAIN IND'L LTD

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