



# **MATERIAL SAFETY DATA SHEET**

1. PRODUCT : ROBSON AQUA ACRYL MATT

#### 2. COMPOSITION / INFORMATION OF INGREDIENTS

Contains polymer emulsion, pigments, fillers, water & additives.

CAS No: Not applicable, water based finished paint.

#### 3. HAZARDS IDENTIFICATION OF THE PREPARATION

Harmful by inhalation & in contact with skin. Irritating to skin.

Irritating to respiratory system.

#### 4. FIRST AID MEASURES

#### General:

In all case of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

### **Inhalation:**

Remove to fresh air, keep patient warm & at rest, if breathing is irregular or stopped, administer artifical respiration. Give nothing by mouth. If unconscious, place in recovery position & seek medical advice.

### **Eye Contact:**

Irrigate copiously with clean, fresh water for at least 10 montues, holding the eyelids apart & seek medical solvice.

## **Skin Contact:**

Remove contamined clothing. Wash skin throughly with soap & water or use recognised skin cleanser. DO NOT use solvents or thinners.

## **Ingestion:**

If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting.











#### 5. FIRE FIGHTING MEASURES

## **Extinguish media:**

Recommended: Alcohol resistant foam, CO2, powders, waterspary.

Not to be used: Waterjet.

### **Recommendations:**

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required.

Cool closed containers exposed to fire with water. Do not allow run-off from fire fighting to enter drains or water courses.

#### 6. ACCIDENTAL RELEASE MEASURES

Exclude sources of ignition & ventilate the area. Avoid breathing vapours.

Refer to protective measures listed in section 7 & 8. contain & collect spillage with non – combustible adsorbent materials, eg. Sand, earth, vermiculite, diatomaceous earth & place in container for disposal according to local regulations (see section 13). Do no allow to enter drains or water courses. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

#### 7. HANDLING AND STORAGE

#### **Handling:**

Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentration higher than the occupational exposure limits.

Additionally, the product should only be used in areas from which all naked lights & other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard.

Preparation may charge electrostatically: always use earthing leads when transferring fromone container to another. Operators should wear antistatic footwear & floors should be of the conducting type.

Keep container tightly closed. Isolate from sources of hea, speaks & open flame. No sparking tools should be used.

Avoid skin & eye contact. Aviod inhalation of vapour & spray mist.

Smoking, eating & drinking sholud be prohibitied in application area.











## For personnel protection see section

Never use pressure to empty: container is not a pressure vessel.

Always keep in containers of same material as the original one.

Comply with the health & safety at works laws.

## **Storage:**

Store in accordance with local rules & legislation.

Observe label precautions.

Store in a dry, well ventilated place away from sources of ignition. Keep away From oxidising agents, from strongly alkaline & strongly acid materials. No Smoking. Prevent unauthorised access. Containers, which are opened must be Carefully resealed & kept upright to prevent leakage.

### 8. EXPOSURE CONTROL / PERSONNEL PROTECTION

## **Engineering Measures:**

Provide adequate ventilation. Where reasonably practicable this should be achieved by use of local exhaust ventilation & good general extraction.

If these are not sufficient to maintain concentrations of particulates & solvent vapour below the OEL, suitable respiratory protection must be worn.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

As per Product Data Sheet.

### 10. STABILITY AND REACTIVITY

Stable under recommended storage & handling conditions. (see section 7).

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide & dioxide, smoke, oxides of nitrogen.

Keep away from oxidising agents, strongly alkaine & strongly acid materials in order to aviod exothermic reactions.

### 11. DISPOSAL CONSIDERATIONS

Do not allow into drains or water courses.

Waste and emptied containers should be disposed of according to the local rules & legislation.













#### 12. REGULATORY INFORMATION

In accordance with the Dangerous Preparation Directive 88/379/EEC the product is labeled as follows:

Danger Classification:

F Highly flammable

Xn Harmful

#### 13. ECOLOGICAL INFORMATION

Not regarded as dangerous for the environment.

## 14. TOXICOLOGICAL INFORMAION

No evidence of tumors and no evidence of absorption or adverse effects on body.

#### 15. TRANSPORT INFORMATION

**International Transport Regulations** 

UN Number : Not Applicable

Land – Road / Railway : Not Applicable

Sea Transport : Not Applicable

Air Transport : Not Applicable

Not dangerous goods according to the International Transport Regulations.

#### 16. OTHER INFORMATION

The data presented here is based on information we believe to be reliable but unknown risks may be present. We disclaim liability for damage or injury which results from the use of the above data and nothing contained therein shall constitute a guarantee or a warranty (including warranty of Merchantability or fitness for a particular purpose) or representation (including freedom from Patentability) by us with respect to the accuracy or completeness of the data, the product described or their use for any specific purpose as known to us. The final determination of the suitability of information, the manner of use of information, or product and potential infringement of patents is the sole responsibility of the user.

**ISSUED DATE: AUGUST 2018 BY ROBSON PAINTS** 



