



HEALTH AND SAFETY DATA

Water Based Eggshell

RJ 5.07B

1 Description:

Water based paint for the protection and decoration of building surfaces. For Interior use only. Application by brush only. See Product Data Sheet RJ4.10A.

2 Composition:

Substances presenting a health hazard within the meaning of Chemicals. (Hazard Information and Packaging for Supply) Regulations (CHIP) or assigned occupational exposure limits:

Hydrocarbon solvents emulsified in water: Concentration Range <60%

Propane-1: Concentration Range <2.0%

Propane 2-diol: Concentration Range <7.5%

3 Hazards Identification:

This product is not classified as dangerous for supply according to the CHIP regulations.

4 First Aid Measures:

General: In all cases 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 and at rest. If breathing has stopped, administer artificial respiration.

Eye Contact: Contact lenses should be removed. Irrigate copiously with clean fresh water, holding eyelids apart, for at least ten minutes. Seek medical advice.

Skin Contact: Remove contaminated clothing. Wash skin with soap and water. DO NOT use solvents or thinners.

Ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting. If conscious give milk or water to drink.



5 Fire Fighting Measures:

Recommended Extinguishing Media: Alcohol resistant foam, CO₂ powder, water mist.

Recommendations: Fire can produce dense black smoke containing hazardous products of combustion (see Section 10). Decomposition products may be a hazard to health. Cool closed containers exposed to fire with water spray. DO NOT allow run-off from fire-fighting to enter drains, septic tanks or water courses.

6 Accidental Release Measures:

Exclude non-essential personnel.

Avoid breathing vapours. Floors may become slippery.

Contain and collect spillages with non-combustible absorbent materials (e.g. sand) and place in a clearly labelled container suitable for disposal in accordance with the waste regulations.

Clean with a detergent. DO NOT use solvents.

DO NOT allow to enter drains or water-courses.

7 Handling & Storage:

Handling: Apply by brush only. Avoid skin and eye contact. Avoid inhalation of vapour. Smoking, eating, and drinking should be prohibited in areas of storage and use.

Storage: Observe Product Data precautions. Keep ALL paints out of reach of children. Store between 5°C and 25°C in a dry well-ventilated place away from sources of heat and direct sunlight. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store separately from oxidising agents and strongly alkaline and strongly acidic materials.



8 Exposure Controls/Personal Protection:

Provide adequate ventilation, preferably by the use of local exhaust ventilation and good general extraction.

Respiratory Protection: Should not be necessary under normal conditions of use. Wear suitable respiratory protective equipment in poorly ventilated areas and confined spaces.

Hand Protection: Barrier creams may help to protect exposed areas but are not substitutes for full physical protection. They should not be applied once exposure has occurred. Seek advice from glove manufacturers on appropriate types.

Eye Protection: Wear eye protection designed to protect against liquid splashes.

Skin Protection: Cotton or cotton/synthetic overalls are normally suitable. Grossly contaminated clothing should be removed and skin cleaned with soap and water or a proprietary skin cleaner.

9 Physical & Chemical Properties:

Physical state: Viscous liquid

Viscosity: 10-40 poise

Specific Gravity: 1.0 to 1.30

Solubility in water: Miscible

pH: 8.5 to 9.5

10 Stability & Reactivity:

Stable under the recommended storage and handling conditions. In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, and oxides of nitrogen may be produced.



11 Toxicological Information:

No data available on the product itself.

Repeated or prolonged skin contact may lead to non-allergic dermatitis.

Splashes in the eyes may cause irritation and reversible local damage.

Ingestion may result in sore throat, abdominal pain, and nausea.

12 Ecological Information:

No data available on the product itself.

The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters. Hydrocarbon solvents are classified as dangerous for the environment, toxic to aquatic organisms and may cause long-term adverse effects in the aquatic environment.

13 Disposal Considerations:

Waste, including emptied containers should be disposed of in accordance with the Control of Pollution Act 1974, and the Environmental Protection Act 1990.

DO NOT ALLOW TO ENTER DRAINS OR WATER COURSES.

14 Transport Information:

Always transport in closed containers that are upright and secure. Ensure personnel are aware of procedures in the event of accident or spillage.

Transport: Not dangerous for transport

Proper Shipping Name: Paint

Chemical Name: Paints

15 Regulatory Information:

The product is classified and labelled for supply in accordance with the CHIP Regulations as:

NON-FLAMMABLE: KEEP OUT OF REACH OF CHILDREN