

## **MATERIAL SAFETY DATA SHEET**

### **Satin**

#### **1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE NAME OF THE SUPPLYING COMPANY**

Product Name: Satin.  
Supplier: Newclay Products Limited (contact details above).  
Emergency Contact: +44 (0)1626 835700 (office hours).  
MSDS Number: N012.

#### **2. HAZARDS IDENTIFICATION**

Classification: None.

#### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Composition: Polyvinyl Acetate  
Water  
Plasticiser (dibutyl phthalate).  
EC Number: Not applicable.  
CAS Number: Not applicable.

#### **4 FIRST-AID MEASURES**

Inhalation: In the unlikely event of inhalation, rinse nose and mouth with water as required. Seek medical attention if any discomfort continues.

Ingestion: Immediately rinse mouth and drink plenty of water. Seek medical attention.

Skin Contact: Wash with soap and water before the product dries.

Eye Contact: Immediately wash eyes with plenty of water while lifting the eye lids. Use an eye bath if available, and continue to rinse for at least 15 minutes. Seek medical attention if any discomfort continues.

**5. FIRE-FIGHTING MEASURES**

- Extinguishing Media: Only the dried product is combustible. Water, foam, dry powder or carbon dioxide are all suitable extinguishers.
- Combustion Products: Oxides of carbon.
- Fire Fighting Equipment: Specialised fire fighting equipment not required.

**6. ACCIDENTAL RELEASE MEASURES**

- Environmental Status: Not harmful to the environment. The material should not be discharged onto the ground or into water courses.
- Spill Clean Up Methods: Spillages should not be washed into drains. Residues should be removed using an inert absorbent such as sand or chalk and placed into dry containers. Cover and dispose of the material in accordance with instructions (Section 13).

**7. HANDLING AND STORAGE**

- Usage Precautions: Avoid ingestion and eye contact. Gloves should be worn if there is a possibility of contact with the skin.
- Storage Precautions: Store in the tightly closed original container if possible. Alternatively, store in an air-tight container. Store between 5°C and 25°C.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION PROTECTIVE EQUIPMENT**

- Engineering Measures: Not applicable.
- Respiratory Equipment: Suitable respiratory protective equipment is required only when spraying.
- Hand Protection: Gloves should be worn if there is a possibility of contact with the skin.
- Eye Protection: Goggles should be worn if there is a possibility of splashing.
- Hygiene Measures: Avoid eating and drinking whilst using the product and wash hands thoroughly with soap and water after use. Protect clothing, work surfaces and furniture.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance: Milky-white, viscous liquid.
- Odour: Slight ester odour.
- pH: 4.5 to 5.5
- Boiling Point: ~100°C
- Relative Density: 1.07 at 25°C
- Solubility: Soluble in water.

**10. STABILITY AND REACTIVITY**

Stability: Stable under normal temperature conditions.  
Reactivity: Un-reactive under normal conditions.

**11. TOXICOLOGICAL INFORMATION**

Inhalation: Non-toxic.  
Ingestion: Non-toxic. May cause discomfort if large quantity swallowed.  
Skin Contact: Non-toxic. May cause discomfort if large quantity swallowed.  
Eye Contact: Non-toxic. Material in the eyes may cause irritation and discomfort.

**12. ECOLOGICAL INFORMATION**

Ecotoxicity: Not regarded as dangerous for the environment. The product is water soluble and will be diluted progressively if spilled into water courses or drains. The product is slowly biodegradable and exhibits low toxicity to aquatic organisms.  
Mobility: The product is soluble in water.

**13. DISPOSAL CONSIDERATIONS**

General Information: Waste should be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.  
Disposal Methods: Dispose of waste and residues in accordance with local authority requirements.

**14. TRANSPORT INFORMATION**

Road Transport Notes: Not classified.  
Rail Transport Notes: Not classified.  
Sea Transport Notes: Not classified.  
Air Transport Notes: Not classified.

**15. REGULATORY INFORMATION**

Risk Phrases: NC - not classified.

**16. OTHER INFORMATION**

Material Use: The material is intended for those educational, arts and crafts, hobby, floral, recreational, artistic and industrial purposes for which it is considered suitable. Additional assessment of its

properties and potential hazards may be necessary if the material is to be used for other purposes.

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