

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

Product name: Storm D4 PVA Wood Adhesive
Product code: 03040
Company name: D.I.P.T Group Ltd
Sidney Robinson Business Park
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DE24 8EH
England
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2. HAZARDS IDENTIFICATION

Physical: - Not classified
Health: - Not classified
Environment: - Not classified

3. COMPOSITION / INFORMATION ON INGREDIENTS

PROPYLENE CARBONATE	1-5%
CAS number: 108-32-7	EC number: 203-572-1
Classification	
Eye Irrit. 2 - H319	
ALUMINIUM CHLORIDE, BASIC	1-5%
CAS number: 1327-41-9	EC number: 215-477-2
Classification	
Met. Corr. 1 - H290	
Eye Dam. 1 - H318	

Composition comments: - Water-based PVA/VAE adhesive

4. FIRST AID MEASURES

Inhalation: - If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion: - Rinse mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.

Skin contact: - Remove contaminated clothing immediately and wash skin with soap and water.

Eye contact: - Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

5. FIRE-FIGHTING MEASURES

Extinguishing media: - The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

Specific hazards: - No unusual fire or explosion hazards noted.

Protection of fire-fighters: - No specific firefighting precautions known.

Special protective equipment for firefighters: - Use protective equipment appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: - Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions: - Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material.

Methods for cleaning up: - Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material.

7. HANDLING AND STORAGE

Usage precautions: - Avoid spilling. Avoid contact with skin and eyes.

Storage precautions: - Protect from freezing and direct sunlight. Store in closed original container at temperatures between 5°C and 25°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye/face protection: - Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Hand protection: - Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection: - Use barrier creams to prevent skin contact.

Hygiene measures: - Use appropriate skin cream to prevent drying of skin. Wash hands after handling.

Respiratory protection: - No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Colour: White/off white

Odour: Slight

pH: pH (concentrated solution): 2.6-3.2

Initial boiling point and range: Treat as water (100°C)°C @

Relative density: 1.08 @ °C

Solubility(ies): Miscible with water.

10. STABILITY AND REACTIVITY

Chemical stability: - Stable at normal ambient temperatures and when used as recommended.

Conditions to avoid: - Avoid freezing. Avoid heat.

Hazardous decomposition products: - Protection against nuisance dust must be used when the airborne concentration exceeds 10mg/m³. Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

General information: - No specific health hazards known.

Ingestion: - May cause discomfort if swallowed. May cause stomach pain or vomiting.

Skin contact: - Prolonged and frequent contact may cause redness and irritation.

Eye contact: - May cause temporary eye irritation.

Acute and chronic health hazards: - No specific health hazards known.

12. ECOLOGICAL INFORMATION

Ecotoxicity: - The product contains a substance which is harmful to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Disposal methods: - Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

14. TRANSPORT INFORMATION

General: - The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

National regulations: - The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)

Guidance: - The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)

16. OTHER INFORMATION

Hazard statements in full:

- H290 May be corrosive to metals.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation

Legal disclaimer: - The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.