

# TRADE GRADE PRODUCTS LTD

## MATERIAL SAFETY DATA SHEET

### **1. Identification of the substance / preparation and company.**

Product name	Tradebond WA40
Supplier	Trade Grade Products Limited
Address	2 Thorne Way Woolsbridge Industrial Park Three Legged Cross Wimborne Dorset BH21 6FB
Emergency telephone number	01202 820177

### **2. Composition / Information on Ingredients.**

Preparation description                      Polyvinyl acetate emulsion

Dangerous components / constituents

<u>CAS / Registry no.</u>	<u>Material description</u>	<u>% Content</u>	<u>Health (class)</u>	<u>Risk (R No.)</u>
Polyvinyl acetate emulsion	Non hazardous			

### **3. Hazards Identification.**

Low hazard expected under normal conditions of use.

### **4. First Aid Measures.**

Inhalation	<ul style="list-style-type: none"> <li>• If inhalation causes adverse effects, remove to fresh air.</li> <li>• If problem persists seek medical advice.</li> </ul>
Skin	<ul style="list-style-type: none"> <li>• In case of contact with skin, immediately flush with plenty of water.</li> <li>• Do not use solvents to clean skin.</li> <li>• Seek medical attention if irritation persists.</li> </ul>
Eye	<ul style="list-style-type: none"> <li>• Immediately flush eyes with plenty of water.</li> <li>• Seek medical attention if irritation persists.</li> </ul>
Ingestion	<ul style="list-style-type: none"> <li>• If accidentally swallowed, give large quantities of water or milk to dilute the effects on the stomach.</li> <li>• Do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected seek medical advice immediately.</li> </ul>

### **5. Fire-fighting Measures.**

In case of fire use water, foam, carbon dioxide, or dry agent.  
Do not breathe fumes.

### **6. Accidental Release Measures.**

Personal protection	Always wear appropriate protective clothing (refer to section 8).
Environmental precautions	Prevent from entering drains or watercourses, should this occur; notify the relevant local authority.
Clean up method	Absorb spillage in sand or earth, flush spillage area with copious amounts of water.

**7. Handling and Storage.**

Handling	Handle in accordance with good industrial hygiene and safety practices. Refer to section 8 for appropriate personal protective equipment. Wash thoroughly after use.  Avoid prolonged or repeated breathing of dust or vapour.  Avoid prolonged or repeated contact with skin or clothing.  Avoid contact with eyes.
Storage	Keep in tightly sealed containers and store in a cool, dry place; avoiding exposure to heat, light, moisture and air. Avoid temperatures below 5°C and above 30°C. <b>Protect from frost.</b>

**8. Exposure Controls / Personal Protection.**

Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber gloves are recommended).

**9. Physical and Chemical Properties.**

Physical state	Viscous liquid.
Colour	Off-white.
Viscosity @ 20°C	9500 mPa.s
Flammability	Non flammable.
Auto-ignition temperature	N/A
Boiling point	100°C.
Freezing point	0°C.
pH value	3
Specific gravity	1.07g/cm <sup>3</sup>
Water solubility	Miscible with water
Vapour pressure	As per water.

**10. Stability and Reactivity.**

Stability	Sensitive to frost.
Reactivity	No hazardous reactions known if used for its intended purpose. Decomposition products may include carbon oxides.

**11. Toxicological Information.**

Eyes	May cause irritation on contact.
Skin	May cause irritation on prolonged or repeated contact.
Ingestion	May be harmful if accidentally swallowed.
Inhalation	May be harmful if inhaled. May cause irritation of nose, throat and lungs.

**12. Ecological Information.**

Biodegradability	Not readily biodegradable.
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**13. Disposal Consideration.**

Product disposal	All waste should be disposed of using a registered waste carrier operating under the Environmental Protection Act (Duty of Care) Regulations 1992.
Container disposal	Do not re-use containers containing residual product without commercial cleaning.

**14. Transport Information.**

Not classified as dangerous for all means of transport

**15. Regulatory Information.**

UK Supply classification	Not classified according to current CHIP Regulations.
UN Number	None.
Risk phrases	None required.
Safety phrases	S24/25                      Avoid contact with skin and eyes.

**16. Other Information.**

Date issued	02/04/2002
Other information	The information provided in this data sheet is based on our current knowledge of the product and is intended to describe it for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. This safety datasheet does not constitute a workplace risk assessment.