

## **SAFETY DATA SHEET FOR PVA ADHESIVE (AQUEOUS EMULSION ADHESIVES)**

### **Composition**

These adhesives are suspensions of fine polymer particles in water. In addition, the polymer particles may contain plasticisers, and solvents at low levels.

### **Storage**

Do not freeze. The adhesive is mixable with water in all proportions. The material is not flammable (no flash point).

### **Fire Fighting**

These adhesives do not support combustion in the “as supplied” state.

### **Oral Toxicity**

These adhesives have low order of oral toxicity. Vomiting should be induced if swallowed, under medical supervision. Seek medical advice in all cases – advise that the adhesive is *water-based polyvinyl acetate emulsion*.

### **Skin Effects**

There is generally no corrosive or skin sensitisation effect, but the wearing of gloves and other protective clothing is advised since some individuals may be dermatologically sensitive.

### **Splashes in Eye**

Wear goggles to avoid the problem. Splashes may cause mild irritation - irrigate with cold water or buffered saline solution.

### **General**

As with all liquid chemicals, good standards of hygiene and housekeeping should be practiced. Avoid consumption of food in the work area.

### **Waste Disposal**

Soak up with sawdust or sand or inert solid material, and dispose of in a skip.

Do not dispose of into foul or surface water drains.

In the event of large-scale spillage, call the Fire Brigade, and advise that the adhesive is *water-based polyvinyl acetate emulsion*