

Safety Data Sheet

1 Identification of the Substance/Preparation and Company

PRODUCT NAME: WOOD & LAMINATE TONGUE & GROOVE ADHESIVE

PRODUCT CODE: ST773

Reviewed on 25.03.2010

Interfloor Ltd. Broadway, Haslingden, Rossendale, Lancashire **BB4 4LS**

Tel: 01706 213131 Fax: 01706 214737

www.stikatak.co.uk www.interfloor.com

2 Hazards identification

Critical hazards to man and the environment: None

3 Composition/Data on components:

- · Chemical characterization
- · Description:

Aqueous polymer adhesive based on polyvinyl acetate.

4 First aid measures

Irrigate open eye with copious amounts of water and seek medical attention if irritation occurs Eye Contact Skin Contact

Wash with copious amounts of water. Remove contaminated clothing and wash underlying

skin. Wash clothing. If irritation occurs seek medical attention

Inhalation Remove from exposure, keep warm and at rest. Obtain medical attention if ill effects occur. Gargle and rinse mouth with clean cold water. Give water to drink. Do not induce vomiting. Ingestion

Seek medical attention if the ingested amount exceeds 20ml

5 Fire fighting measures

This preparations constitutes a <u>low fire hazard</u>

The product is an aqueous dispersion and is hence non combustible

There are no restrictions on the use of extinguishing media

If the temperature exceeds 100°C then splattering may occur

Dry polymer films are capable of combustion but represent no special hazard.

6 Accidental release measures

Prevent ingress into drains and watercourses where possible

Absorb spillages using sand, earth or similar absorbent materials for disposal according to local regulations, (see section 13), and then wash remainder away with copious quantities of water.

7 Handling and storage

· Handling

Ensure there is sufficient ventilation Precautions during handling:

Precautions during storage Store in original packaging between +5 and +30 °C. Do not allow to freeze.

8 Exposure controls and personal protection

Personal Protection

Respiratory Protection Not required Hand Protection Impervious Gloves

Safety Glasses or goggles (BS2902) **Eve Protection**

9 Physical and chemical properties:

Appearance Milky White Liquid Odour Mild vinyl acetate odour

2-4 Hq . Boiling Point 100°C Flash Point N/A

ISSUE No. 3 Printing Date: 25/03/2010 Page: 1/2 Freezing Point 0°C
Explosive Properties N/A
Vapour Pressure N/A
SG 1.03g/cm³
Water Solubility Water Miscible

Viscosity Brookfield 6/20@25°C

Vapour Density

Not Determined

Evaporation Rate 1 as per water (n-Butyl Acetate=100)

10 Stability and reactivity

Chemical Stability: Stable under normal conditions (5-30°C)

Hazardous Decomposition Products Upon thermal decomposition oxides of carbon and monomer fumes may be

60-90 Poise

generated.

There are no specific conditions which, if encountered would result in a dangerous reaction There are no specific minerals, which if introduced would result in a dangerous reaction

There is no likelihood of an exothermic reaction

The material is fully stable and miscible upon contact with water There is no possibility of degradation to an unstable product

11 Toxicological information

This preparation <u>does not carry a hazardous classification</u> according to EU directives 1999/45/EC AND 67/548/EEC (2001/59/EC) From long term experience no serious, acute or chronic effects result from handling these preparations under standard industrial conditions. Repeated of prolonged skin contact may cause de-fatting and lead to a slight skin irritation

12 Ecological information:

Ecotoxicity

These preparations are generally not biodegradable

Aquatic Toxicity

The biological oxygen demand of some of the trace components may be harmful to aquatic organisms

Mobility

These preparations are fully miscible with water and can be transported considerable distances if allowed ingress into waterways **Persistence and Degradability**

Low concentrations of these preparations in water for sewage treatment are unlikely to reduce sludge activity. The preparation is largely absorbed onto the sludge thus eliminating it from the waste stream.

Bio-accumulation potential

These preparations are not regarded as being bio-available and hence do not bio-accumulate

13 Disposal considerations

These preparations are not classified as hazardous waste

The preparation can be coagulated and separated for landfill or incineration

Water, containing polymer emulsion, should be clarified before being discharged into sewers or open water

Ultra-filtration, coagulation, settling or floatation techniques are suitable

Disposal of these preparations as waste must always comply with existing EU, national and local regulations, e.g. in the UK Control of pollution Act, 1974 and the Environmental Protection Act 1990

Wear protective clothing during disposal operations (see section 8)

Registered waste carriers and licensed disposal sites must be used

Ensure that sufficient information has been given and that waste containers are properly labelled

14 Transport information

None hazardous for transport according to international transport regulations: ADR/RID/IMDG/ICAO.IATA

15 Regulatory information

This preparation does not carry a hazardous classification according to EU directives 1999/45/EC AND 67/548/EEC (2001/59/EC)

16 Other information:

For intended use and applications see The Technical Date Sheet for the product. The information provided in this Safety Data Sheet is based on the present state of our knowledge. This data is intended to enable safety assessments to be made and should not be construed as guaranteeing specific properties. Recipients of our product must take responsibility for observing existing laws and regulations

- · Department issuing data specification sheet: Quality Control
- · Contact:

ISSUE No. 3 Printing Date: 25/03/2010 Page: 2/2

Scott Yarrow Tel 0208 839 4405 Fax 0208 842 1387 e-mail: scottyarrow@stikatak.co.uk

Printing Date: 25/03/2010 Page: 3/2 ISSUE No. 3