### **MATERIAL SAFETY DATA SHEET**

Material: L16 WOODBOND

Code: 1740 Date of Issue: January 2003 Version: 2

#### 1. Preparation and Company Identification

Preparation trade name: L16 WOODBOND

Supplier: LAYBOND PRODUCTS LTD,

Address: Riverside, Saltney, Chester CH4 8RS, England

**Telephone:** (+44) 01244 674774

Emergency: As above

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#### 2. Composition/Information on Ingredients

 CAS Number:
 Chemical Name:
 %:
 Classification:

 INDUSTRIAL METHYLATED SPIRITS
 10-15
 F;R11: Xn, R20/22

 141-78-6
 ETHYL ACETATE
 10-15
 F,R11; Xi, R36,R66, R67

3. Hazard Identification: - Contains highly volatile solvents. Highly flammable (R11).

#### 4. First Aid Measures:-

**Inhalation:** Remove to fresh air. If discomfort persists seek medical advice

**Skin Contact** Remove contamination with proprietary skin cleaner, followed by washing with soap

and water. This procedure should also be followed prior to eating drinking,

smoking and toilet functions.

**Eye Contact:** Irrigate immediately with clean water for 15 minutes and obtain medical attention.

**Ingestion:** If swallowed, seek medical advice immediately. Do not induce vomiting.

# 5. <u>Fire-Fighting Measures:-</u>

Suitable Extinguishing Media: Dry Powder, CO2 , Foam, Sand, Earth

Unsuitable Extinguishing Media: Never use water jet

Special Exposure Hazards in Fires: None known

Required Special Protective

**Equipment for fire fighters:**Wear suitable protective clothing

#### 6. <u>Accidental Release Measures:</u>

Precautions: Stem flow of spilled material. Extinguish all naked flames and cigarettes. Take

precautionary measures against static discharge. Materials should be mopped up

immediately with an inert absorbent material such as sand earth etc.

Prevent spills from entering sewers and drains. Dispose of at a appropriate

licensed waste disposal site in accordance with current laws and regulations.

## 7. Handling and Storage-

**Handling:** Ensure adequate ventilation. Keep containers tightly closed. **No smoking.** 

**Storage:** Should be stored under cover out of direct sunlight and away from sources of heat and

ignition in accordance with the Highly Flammable Liquids and Liquefied Petroleum Gases

Regulations.

#### 8. Exposure Controls:-

UK Occupational exposure standards - EH40

Ethanol 1000ppm, 1900mg/m³ 8HR TWA Ethyl Acetate 200ppm, 700mg/m³ 8HR TWA

**Respiratory Protection:** Avoid inhalation of vapours, use local exhaust ventilation. In poorly

ventilated areas, a cartridge mask approved for organic vapours is

recommended.

Hand Protection: Wear suitable impervious gloves
Skin Protection: Appropriate protective clothing

**Eye Protection:** Appropriate chemical resistant goggles

9. Physical and Chemical Properties:-

Appearance: Biege Coloured Paste Flammability:

Odour: Of alcohol Autoflammability: Approx 360°C

pH: Not applicable Explosive Properties: UEL19% Vol LEL 3.5% Vol

Boiling point Oxidising Properties: Not applicable

/boiling point range: Not determined Vapour Pressure: Not determined Melting point/ Relative Density: Approx 1.5

melting point range: Not applicable Solubility (water and fat) S.Soluble

Flashpoint (°C): Approx 17 - closed cup

10. Stability and Reactivity: Stable under normal conditions. Avoid excessive heat.

Hazardous decomposition products: Carbon dioxide, carbon monoxide, hydrogen gases.
11. Toxicological Information: Prolonged exposure to vapours may cause irritation of eyes, nose

and respiratory tract. Prolonged exposure of skin may cause dermatitis.

**12. Ecological Information:** The preparation has not been tested.

**13.** <u>Disposal Considerations:</u> Material and container must be disposed of as hazardous waste in accordance with local regulations.

14. Transport Information:- UN No. (Adhesives) 1133 Class 3 Packaging Group II

**15.** Regulatory Information R11 Highly Flammable

S9 Keep container in a well ventilated place.

S16 Keep away from sources of ignition - no smoking

S51 Use only in well ventilated areas
S60 Keep container in well ventilated place

EEC Symbol F Highly Flammable

#### 16. Other Information:

#### **Uses:** SOLVENT BASED WOOD GLUE

The data contained in this Safety Data Sheet has been supplied as required by the Chemical (Hazard Identification and Packaging)
Regulations 1993, as amended, for the purpose of protecting the health and safety of industrial and commercial users who are
deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information. This information is given in good faith, being based on the latest knowledge available to Laybond Products Ltd. No Known relevant information has been omitted from this Material Safety Data Sheet and the information provided is designed to enable the user to use the product safely. The user should not assume on the basis of the information provided in this sheet that the product is suitable for any abnormal use.

If the information provided is insufficient to ensure safety in any particular application, contact Laybond Products Limited for further advice before the proposed application is undertaken.

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