



1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product: GLASS FIBRE TISSUE

Product Use: Loose laid separating membrane beneath Mastic Asphalt Flooring and Paving applications. Also suitable for use as an anti-migration mat within IKO Permatrack Bridge Deck Expansion Joint systems.

Details of the supplier

Address: IKO PLC, Appley Lane North, Appley Bridge, Wigan, Lancs, WN6 9AB
Telephone: +44 (0)1257256779
E Mail: uktechnical@iko.com
Website: www.ikogroup.co.uk

Emergency telephone number +44 (0)1257 256771 Opening Times: 0900 - 1700 Monday to Friday

2. COMPOSITION/INFORMATION ON INGREDIENTS

The product consists of E-type continuous filament glass fibre tissue with a surface binder comprising polyvinyl alcohol, urea-formaldehyde resin, starch and polyethylene glycol. It is not classified as dangerous under the Classification, Labelling and Packaging Regulations, it is classed as an article under the Reach Regulations, whilst legally a safety data sheet is not required, the company aims to provide as much information as possible to ensure customers to use the product safely and without risk to the environment.

The product contains the following component for which occupational exposure limits have been approved : Glass fibre has Maximum Exposure Limits (MELs) of 2 fibres/ml and 5mg/m³ total inhalable dust, 8-hour TWA. Exposure levels are likely to be very low in normal use.

3. HAZARDS IDENTIFICATION

Glass fibre may cause skin irritation with some sensitive individuals, but otherwise the product presents no hazard to health in normal use. The main potential hazards resulting from over-exposure to the product are: rash, itching, conjunctivitis, coughing, sneezing.

4. FIRST-AID MEASURES

IN ALL CASES IF SYMPTOMS ARE SEVERE, PERSIST OR CAUSE CONCERN, OBTAIN IMMEDIATE MEDICAL ADVICE.

Skin: In the event of skin irritation through contact with glass fibre, rinse in running water, then wash gently with mild soap.

Eyes: Irrigate thoroughly with clean cold water for at least 15 minutes if affected by glass tissue fibre or dust.

Inhalation: Remove from exposure if any ill effects are experienced, rest and keep warm. No significant risk under normal working conditions.

Ingestion: No significant risk under normal working conditions.

5. FIRE-FIGHTING MEASURES

In a sustained fire, the binder decomposes releasing hazardous products of combustion. In the event of a fire, wear protective clothing. In confined areas fire-fighters should wear self-contained breathing apparatus. Extinguish fire with foam, dry powder, sand or earth.

6. ACCIDENTAL RELEASE MEASURES

Not Applicable

7. HANDLING AND STORAGE

Store under cover away from sources of heat and ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand/skin Protection: Wear suitable protective gloves and use barrier creams to protect against skin irritation. After completion of the work, thoroughly clean skin with a cleansing cream followed by soap and water.

Precautionary Measures: Keep away from all sources of ignition. Do not smoke. Avoid contact with skin and eyes.

Respiratory and Eye Protection: None normally required. Wear approved respiratory protective equipment and safety glasses with side shields, or use local exhaust ventilation, if glass fibre exposure levels are above the occupational exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Glass Fibre tissue supplied in roll form for use as a separating layer under mastic asphalt. Additional product information including details of physical characteristics is available on request.

10. STABILITY AND REACTIVITY

Stable under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

No known hazard.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Dispose of waste material in accordance with national and local regulations.

14. TRANSPORT INFORMATION

Not classified as dangerous for transport.

15. REGULATORY INFORMATION

Not classified as dangerous for supply under the relevant pieces of legislation

16. OTHER INFORMATION

Reference Sources: REF 1: HSE Guidance Notes EH40 - Occupational Exposure Limits

DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

The purpose of this data sheet is to provide information, it is not intended as a Chemical Risk Assessment or as a replacement for risk assessment to be undertaken as a legal requirement by the user or the users employer.

Version History.

Version 1.0 2005	First Issue
Version 2.0 April 2016	New release for Classification, Labelling Packaging Regulations (1272/2008)