



1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Products: HYLOAD TANKING MEMBRANE 1000SA
HYLOAD TANKING MEMBRANE 2000SA

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Membrane for Tank Installation

1.3. Details of the supplier of the substance or mixture

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1.4. Emergency telephone number+44 (0)1257 256864 Opening Times: 0900 - 1700 Monday to Friday

2. HAZARD IDENTIFICATION

These products are not hazardous to health as classified under the Classification, Labelling Packaging Regulations (EU 1272/2008)

The products are not classified as dangerous for supply under the Classification, Labelling Packaging Regulations (EU 1272/2008) They do, however, contain or are coated with substances for which occupational exposure limits have been approved, for example as Occupational Exposure Standards (OES), as indicated in the table below.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hyload Tanking Membrane 1000SA and Hyload Tanking Membrane 2000SA consist of a polyethylene film coated with a rubber modified bitumen compound. They are self-adhesive membranes and have a silicone coated release sheet on the underside.

PRODUCT	SUBSTANCE	OCCUPATIONAL EXPOSURE STANDARD	
		8-hour TWA	15 min ref period
Hyload Tanking Membrane 1000SA	Bitumen ¹	5 mg/m ³	10 mg/m ³
Hyload Tanking Membrane 2000SA			

NOTE

1. The OES for bitumen fumes, generated when the product is heated to melting, is listed in EH40 as Asphalt, petroleum fumes.

4. FIRST-AID MEASURES

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

First aid procedures apply when the product is subjected to high temperatures, e.g. in a fire, or when heated during installation.

Skin: In the event of contact with hot bitumen, immediately cool affected part under cold running water for at least 10 minutes.

Eyes: No significant risk under normal working conditions.

Inhalation: Remove to fresh air 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

The products are combustible and release dense black smoke when they burn. In the event of a fire, wear protective clothing. In confined areas wear self-contained breathing apparatus to prevent inhalation of harmful products of combustion. Extinguish fire with foam or dry powder. Do not use water jet.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING AND STORAGE

Store under cover away from sources of heat and ignition. Refer also to product technical literature for any specific conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The use of heavy duty gloves to protect against skin abrasion and burns is recommended. The latter for the torch applied membranes, through contact with hot bitumen or the gas torch flame during installation. If bitumen adheres during handling remove with a proprietary skin cleanser and warm water. Do not use solvents. Good personal hygiene practices are recommended after use e.g. washing hands.

9. PHYSICAL AND CHEMICAL PROPERTIES

These products are intended for use in cast concrete, brickwork and blockwork constructions, both internally and externally, to protect buildings against water from the ground. Additional product information including details of physical characteristics and application is available in the product technical literature.

10. STABILITY AND REACTIVITY

No known hazard.

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 for Road, Rail, Sea or Air Transport.

15. REGULATORY INFORMATION

Not classified as dangerous under the Chemical Labelling Packaging (CLP) Regulations as related to in section 2

16. OTHER INFORMATION

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.

Version History.

Version 1.0 4th November 2015 New release for Classification, Labelling Packaging Regulations

Full product literature is available as downloads from our website www.ikogroup.co.uk or on request by email: marketing@iko.com

The information contained in this data sheet does not constitute an assessment of workplace risk as required by current legislation. Whilst every care is taken to see that the information is correct and up to date, it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded

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