

Safety Data Sheet

DATE : 02 : 10: 2000

REVISION (see box 16)

ISSUE NO : 02

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

PRODUCT NAME	: RENTOKIL GLASS FIBRE FABRICS
DESCRIPTION	: A woven fabric made from glass fibre. Some products are uncoated, others are coated with a specially formulated fire-retardant. Examples of use: domestic or commercial kitchen fire blanket, welding curtain, fire barrier for roof void.
COMPANY	: Rentokil Initial UK Ltd, Products Division, Felcourt, East Grinstead, West Sussex, RH19 2JY, England. Telephone: +44 (0)1342 833022. Facsimile: +44 (0)1342 326229

2. HAZARDS IDENTIFICATION

CLASSIFICATION (SUPPLY - Use): UK CHIP99(2) (Chemicals (Hazard Information and Packaging for Supply) (Amendment) (No. 2) Regulations, 1999) / EC Directive 88/379. NOT CLASSIFIED	DANGER SYMBOL (UK CHIP99(2)) : NOT REQUIRED
SYMPTOMS AND EFFECTS (see also box 11) : Regular and prolonged handling of woven glass fibre fabrics can lead to the generation of dust which may result in irritation of the skin, eyes and respiratory system. Contact with the skin may lead to local skin irritation.	

3. COMPOSITION / INFORMATION ON INGREDIENT(S)

% w/w	COMMON*/CHEMICAL NAME AND CAS No OF INGREDIENT(S)	UK CHIP99(2)/EC 88/379 CLASSIFICATION OF INGREDIENT(S)
> 50 ≤ 100	Woven glass fibre fabric, uncoated or coated with a fire-retardant.	Not classified.

4. FIRST-AID MEASURES (see also "symptoms and effects" in box 2)

INHALATION (Breathing)	: Remove patient to fresh air, keep warm and at rest. Apply supportive measures if necessary and seek medical attention.
EYE CONTACT	: Rinse affected eye with clean running water, or eyewash solution, for at least 15 minutes holding eyelids well apart. Rinse entire surface and do not allow run-off to contaminate unaffected eye. Seek medical attention.
SKIN CONTACT	: Remove and wash contaminated clothing immediately. Wash affected area thoroughly with soap and water. If the patient feels unwell seek medical advice.
INGESTION (Swallowing)	: Unlikely route of exposure, however, do NOT induce vomiting. If unconscious, place in the recovery position and apply supportive measures if necessary. If conscious, give patient up to 1 pint of water to drink. Seek medical attention.
EMERGENCY EQUIPMENT SUGGESTED	: Appropriate first-aid equipment should be provided. For the UK this should be in accordance with the Health & Safety (First-Aid) Regulations 1981. See also the Approved Code of Practice "First-aid at Work".
NOTE TO DOCTOR	: For further information contact the National Poisons Information Service in the UK.

5. FIRE-FIGHTING MEASURES

FIRE EXTINGUISHER - TYPES	: Use extinguishers suitable to the surrounding conditions of the fire.
SPECIAL FIRE-FIGHTING PROCEDURES	: Wear suitable personal protective equipment.
SPECIAL EXPOSURE HAZARDS	: Some of the coated fabrics may produce smoke in the event of a fire.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS (see also box 8)	: Wear suitable personal protective equipment.
PROCEDURE (see also box 13)	: Gather up spilt material, remove debris and if appropriate, the product can be re-used. DO NOT contaminate watercourses or ground.

7. HANDLING AND STORAGE (see also box 8)

HANDLING	: Wear gloves when handling. Avoid breathing dust.
STORAGE	: Store in original container in a cool, dry, ventilated place out of reach of children and away from food, drink and animal feeding stuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION (see also box 7)

OCCUPATIONAL EXPOSURE LIMITS	: OES for total inhalable dust is 10 mg/m ³ long-term exposure (8 hour Time Weighted Average) and for respirable dust is 4mg/m ³ short-term exposure (15 minute reference period).
ENGINEERING CONTROLS	: Where prevention of exposure is not reasonably practicable, adequate control of exposure should be achieved by engineering controls rather than the provision of personal protective equipment and clothing. Suitable and approved personal protective equipment and clothing may include the following item(s):
EYE PROTECTION	: None necessary under normal working conditions .
HAND PROTECTION	: Wear suitable hand protection such as gloves.
SKIN PROTECTION	: Wear suitable skin protection such as coveralls.
BREATHING PROTECTION	: Avoid breathing dust or wear suitable respiratory protection such as a dust mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOUR	: A woven glass fibre fabric with no perceptible odour.		
FLASH POINT	: Not applicable.	SOLUBILITY IN WATER	: Insoluble.
FLAMMABILITY	: Not applicable, product acts as a fire barrier.	SOLUBILITY IN FAT	: Insoluble.
AUTOFLAMMABILITY	: Not applicable.	PARTITION COEFFICIENT	: Not applicable.
VAPOUR PRESSURE	: Not applicable.	BOILING POINT/RANGE	: Not applicable.
SPECIFIC GRAVITY	: Approximately 2.6 g/cm ³ at 20°C	MELTING POINT/RANGE	: Starts at ca. 1250°C
		pH	: Not applicable.
OXIDISING PROPERTIES	: None known.		
EXPLOSIVE PROPERTIES	: None known.		
OTHER DATA	: Softening point: starts at 840°C.		

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID	: None known.
MATERIALS TO AVOID	: None known.
HAZARDOUS BREAKDOWN PRODUCTS	: None known.

11. TOXICOLOGICAL INFORMATION (see also box 2)

INHALATION	: Severe mechanical loading may generate dust which may cause irritation to the upper respiratory tract. The products contain no fibres with a diameter below 3µm and a length greater than 5µm where the relationship between length and diameter exceeds 3:1 and therefore cannot be inhaled.
INGESTION	: Unlikely route of exposure.
SKIN CONTACT	: May cause irritation to skin.
EYE CONTACT	: May cause irritation to eyes.
CHRONIC EFFECTS (DUE TO LONG/REPEATED EXPOSURE)	: None known.

12. ECOLOGICAL INFORMATION

GENERAL INFORMATION	: DO NOT contaminate watercourses or ground.
ECOTOXICITY DATA	: The full ecotoxicological profile of this product has not been evaluated. Do not contaminate the environment.
ENVIRONMENTAL CONSIDERATIONS	: This product does not contain any substances which are classified as dangerous to the environment. Thus, when supplied, used and disposed of as directed this product is not expected to present a danger to the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL OF WASTE	: Waste should be disposed of in accordance with local, State or National requirements.
DISPOSAL OF CONTAINERS	: Empty containers should be disposed of in accordance with local, State or National requirements.
UK SPECIAL WASTE REGULATIONS, 1996	: <u>Hazard Code</u> : Not classified <u>Components making the waste special and their concentrations</u> : Not required.
NOTE FOR DISPOSAL	: Disposal should be in accordance with local, State or National requirements. For further advice about disposal, in the UK, contact the local office of the Environment Agency (England and Wales) or Scottish Environment Protection Agency. Local rate from anywhere in the UK : 0645 333111.

14. TRANSPORT INFORMATION (International unless otherwise indicated)

<u>UN NUMBER</u> : Not required.	<u>UK HAZCHEM EAC</u> : Not required.	<u>ADR HIN</u> : Not required.	<u>ADR SIN</u> : Not required.
<u>UK CDGRoad Transport Category</u> : Not required.	<u>Tremcard Reference No.</u> : Not required.	<u>IMDG EMS</u> : Not required.	<u>IMDG MFAG Table No.</u> : Not required.
<u>UK CDGCPL2 CARRIAGE</u> : LIMITED QUANTITY EXEMPTIONS : SPECIAL REQUIREMENTS : LABELS :	Not classified. Not required. Not required. Not required.		
<u>IMDG (SEA) CARRIAGE</u> : LIMITED QUANTITY EXEMPTIONS : SPECIAL REQUIREMENTS : LABELS :	Not classified. Not required. Not required. Not required.		
<u>ADR (ROAD) CARRIAGE</u> : LIMITED QUANTITY EXEMPTIONS : SPECIAL REQUIREMENTS : LABELS :	Not classified. Not required. Not required. Not required.		

15. REGULATORY INFORMATION

INDICATION OF DANGER	HEALTH AND SAFETY INFORMATION (see also box 2)
NOT CLASSIFIED	
SAFETY PHRASES : Not required	
LEGISLATION :	This product is not classified, in the UK, under the Chemicals (Hazard Information and Packaging for Supply) (Amendment) (No. 2) (CHIP99(2)) Regulations 1999, as dangerous for supply. This product is not classified, in the UK, under the Carriage of Dangerous Goods (Classification, Packaging and Labelling) and Use of Transportable Pressure Receptacles CDGCPL2 Regulations 1996, as dangerous for carriage.

16. OTHER INFORMATION and indication of revisions

<p>The information given on this Safety Data Sheet (SDS) does not constitute an assessment in accordance with the Control of Substances Hazardous to Health (COSHH) Regulations 1999.</p> <p>Changes have been made to the content of boxes 1, 8, 11, 13, 15 & 16 (as indicated by the thick lines on the left-hand side of the boxes) compared with issue 01.</p>

<p>Before using any product, ensure that you read and understand its label.</p> <p>The information contained in this safety data sheet is, to the best of our knowledge and belief, accurate and reliable at the time of publication. The information relates only to the specific material designated in this safety data sheet and may not be valid for such material if it is used in combination with any other material(s) or any other use than that specified herein. Rentokil Initial UK Ltd is not liable for the use of this product for any other purpose than that described in this safety data sheet. This does not affect your statutory rights. It is the user's responsibility to satisfy him/herself as to the suitability in completeness of such information for his/her own particular use.</p>
