

**Rigitone Vario 60**

SDS-30-01 Page 1 of 2

**1 IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND COMPANY**

|                           |   |
|---------------------------|---|
| Substance/<br>Preparation | Jointing material for drywall constructions<br><br>Rigitone Vario 60 jointing material            |
| Manufacturer              | Rigips GmbH<br>Schanzenstraße 84<br>D-40549 Düsseldorf  |
| Emergency information     | British Gypsum Limited<br>Head Office<br>East Leake<br>Loughborough<br>Leicestershire<br>LE12 6HX |
| Emergency Phone           | 08705 456123  |

**2 COMPOSITION / INFORMATION OF INGREDIENTS**

General composition:- Calcium sulphate hemihydrate and calcium carbonate.

Stucco and minor additives like calcium carbonate filler, starch and powder of synthetic dispersion.

**3 HAZARDS IDENTIFICATION**

No hazardous contents or impurities.

These products are not classified as hazardous under CHIP 2000. Refer to Section 15 - Regulatory Information.

Calcium sulphate does not need to be labelled in accordance with EC directives or Regulation 5 of the CHIPS Regulations 1994.

This product does not require labelling in terms of preparation guideline 1999/45/EC. Please observe the safety information of this safety data sheet.

**4 FIRST AID MEASURES**

**General information:-** No special precautions required.

|              |   |
|--------------|---|
| Inhalation   | In case of irritation of the airways because of significant dust creation, rinse with water and remove person to fresh air. |
| Skin contact | In case of skin irritation, wash thoroughly with water and soap.  |
| Eye contact  | Immediately rinse with plenty of water and seek medical advice.   |

Ingestion Administer plenty of water in small sips and seek medical advice.

**Please note:**  
Should any symptoms persist, obtain immediate medical advice.

**5 FIRE FIGHTING MEASURES**

The product itself does not burn; it hardens in contact with water. The product is fire resistant, but packaging may burn. All fire extinguishers are suitable media, observing normal fire fighting procedures.

**6 ACCIDENTAL RELEASE MEASURES**

**Cleaning / absorption measures**  
Control and suppress dust formation, vacuum or sweep up and put into bags. Prevent products contaminating drains and watercourse as a powder or slurry. (refer to section 13 'Disposal considerations').

**7 HANDLING AND STORAGE****HANDLING**

Minimise and control dust when mixing or sanding products in confined spaces.

**When manually handling products, use correct manual handling techniques.**

**STORAGE**

Store in dry conditions, on firm level ground. To preserve stability, do not stack above 2 pallets high.

**Storage class:** not flammable solid.

**8 EXPOSURE CONTROLS/PERSONNEL PROTECTION****Occupational Exposure Limits****OES - Occupational Exposure Standards**

|         |                 |                            |
|---------|-----------------|----------------------------|
| Plaster | Total Inhalable | 10mg/m <sup>3</sup> 8hrTWA |
|         | Respirable      | 4mg/m <sup>3</sup> 8hr TWA |

**Personal protection**

|             |  |
|-------------|--|
| Respiratory | Dust formation should be minimised and controlled. If dust formation cannot be controlled, wear a half-face mask to EN 149 Class P1 or FFP1.               |
| Skin        | Wear impermeable gloves to avoid prolonged or repeated contact.  |
| Eyes        | Wear safety goggles to BS EN 166 2A5 when mixing or sanding, or when handling products overhead, if the formation of dust or splashes are likely to occur. |

**9 PHYSICAL AND CHEMICAL PROPERTIES**

|            |                                   |
|------------|-----------------------------------|
| Appearance | Dry powder in bags.               |
| Colour     | White, white-beige, white-grey.   |
| Odour      | Odourless.                        |
| pH         | When mixed with water, approx 8.5 |
| Density    | app. 1060 kg/m <sup>3</sup>       |
| Solubility | approx 2 g/l.                     |

**10 STABILITY AND REACTIVITY**

No special physical conditions need to be avoided or restrictions regarding incompatible materials

**11 TOXICOLOGICAL INFORMATION**

No known toxicological effects.

**12 ECOLOGICAL INFORMATION**

Stable product with no known adverse environmental effects.

**13 DISPOSAL CONSIDERATIONS**

Disposal in accordance with EC directive 91/692/EEC.

Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations 1994. Packaging should be emptied completely and sent preferably for recycling or processing.

**14 TRANSPORT INFORMATION**

Not classified as hazardous for transport.

**15 REGULATORY INFORMATION**

Not classified as hazardous under the Chemicals (Hazard, Information and Packaging for Supply) (Amendment) Regulations 2000 (CHIP 2000).

This Safety Data Sheet is prepared in accordance with the Approved Code of Practice - L62 "Safety data sheets for substances and preparations dangerous for supply" (2nd Edition).

**16 OTHER INFORMATION**

Sources of key data used to compile Safety Data Sheet:

The Control of Substances Hazardous to Health Regulations 1999 (COSHH).

Health & Safety Executive Guidance Note EH40 Occupational Exposure Limits (current edition).

**Recommended uses:**

Gyproc adhesives and jointing products are used with Gyproc plasterboard and plasterboard laminates, Glasroc glass fibre reinforced boards and Gyproc cornice products.

This information reflects typical values and is not a product specification.

No warranty is hereby expressed or implied.

**Note to User:**

**This Safety Data Sheet does not constitute the users own workplace risk assessment, which is required under COSHH (The Control of Substances Hazardous to Health) Regulations 1999.**

Gypframe, Gyproc, Glasroc, Thistle, Artec and Rawl are all registered trade names of BPB United Kingdom Limited. Isowool is a registered trade name of British Gypsum-Isover Ltd, a joint venture between the insulation division of British Gypsum and Isover Saint-Gobain.

British Gypsum reserves the right to revise product specification without notice. The information given is correct to the best of our knowledge at the time of publication, but it is the users responsibility to ensure it remains current prior to use. The enclosed information should not be read in isolation as it is meant only as guidance for the customer, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of a job. We advise that you read and familiarise yourself with all the information contained in this literature prior to the commencement of the work or specification. For further details please refer to our Health and Safety Handling Data Sheet which is available on request.

For a comprehensive and up to date library of information visit our website at: [www.british-gypsum.com](http://www.british-gypsum.com)

**Technical enquiries**

British Gypsum Limited  
Drywall Academy Advice Centre  
East Leake  
Loughborough  
Leicestershire  
LE12 6JT

Telephone: 08705 456123, followed by:  
**#1 (Literature), #2 (Specifiers), #3 (Merchants), #4 (Contractors)**  
For quality and security reasons, calls may be recorded.

Fax: 08705 456356  
E-mail: [bgtechnical.enquiries@bpb.com](mailto:bgtechnical.enquiries@bpb.com)

Training enquiries: 08702 406040



FM52358

© British Gypsum June 2003 SDS-30-01