

# GEOSTATS PTY LTD

Mining Industry Consultants  
Reference Material Manufacture and Sales

## Product Code

# GBM312-1

## Safety Data Sheet

### Preamble

This product is a sample for analysis and falls under regulation 331 of the Work Health and Safety Regulations. This safety data sheet is prepared in line with part 2 of schedule 7 of the same regulations.

The full identification or hazard information is not available for this product. As such, a precautionary approach must be taken to handling and storing the product.

### Product Contents

The table below presents all known values for this product.

| Analyte | Units | Value | Analyte | Units | Value | Analyte | Units | Value |
|---------|-------|-------|---------|-------|-------|---------|-------|-------|
| Al      | %     | 20    | Fe      | %     | 20    | Si      | %     | 10    |
| Ti      | ppm   | 9000  | K       | ppm   | 1000  | S       | ppm   | 500   |
| Zr      | ppm   | 500   | V       | ppm   | 400   | Mn      | ppm   | 400   |
| Mg      | ppm   | 200   | Na      | ppm   | 200   | Cr      | ppm   | 200   |
| Ca      | ppm   | 100   | P       | ppm   | 100   | Th      | ppm   | 90    |
| Cl      | ppm   | 80    | Ba      | ppm   | 70    | Co      | ppm   | 50    |
| Sr      | ppm   | 50    | Pb      | ppm   | 40    | As      | ppm   | 30    |
| Cu      | ppm   | 30    | Ce      | ppm   | 30    | Ni      | ppm   | 20    |
| Mo      | ppm   | 20    | Zn      | ppm   | 20    | Rb      | ppm   | 20    |
| Hf      | ppm   | 10    | Sc      | ppm   | 10    | U       | ppm   | 7     |
| La      | ppm   | 5     | Br      | ppm   | 5     | W       | ppm   | 4     |
| Sb      | ppm   | 3     | Ta      | ppm   | 3     | Ag      | ppm   | 0.8   |
| Sm      | ppm   | 0.8   | Cs      | ppm   | 0.6   | Yb      | ppm   | 0.6   |
| Tb      | ppm   | 0.5   | Lu      | ppm   | 0.2   | Eu      | ppm   | 0.2   |
| Au      | ppm   | 0.003 |         |       |       |         |       |       |

### Known Hazards

Along with the information provided above, this product has a particle size of 45µm (nominal) which presents a dust hazard.

### Safety Precautions

Appropriate precautions need to be taken when handling this product. Do not inhale or ingest. Appropriate personal protective equipment is required. Vacuum any spillages.

**SDS Date:** April 2017

**Review Date:** April 2022

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