# SAFETY DATA SHEET
## Biocide Absorbent Granules

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>Biocide Absorbent Granules</th>
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<tbody>
<tr>
<td>APPLICATION</td>
<td>Natural biocide and super absorbent polymer</td>
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<tr>
<td>SUPPLIER</td>
<td>GV Health Ltd, 1 Centrus, Mead Lane, Hertford, Herts, SG13 7GX, United Kingdom</td>
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<td>F: +44 (0) 1920 484 664</td>
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<td></td>
<td><a href="mailto:support@gvhealth.com">support@gvhealth.com</a></td>
</tr>
</tbody>
</table>

## 2 HAZARDS IDENTIFICATION

No significant hazard

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Cross linked Sodium Polyacrylate
- Appearance - white powder
- Particle size >300 micron max 5% <50 micron 15%
- Moisture content DIN 43 723 5+ 2%

## 4 FIRST-AID MEASURES

**FIRST AID MEASURES (SYMPTOMS)**

EYE CONTACT: There may be irritation and redness.

INGESTION: There may be irritation of the throat.

INHALATION: There may be irritation of the throat with a feeling of tightness in the chest.

**FIRST AID MEASURES (ACTION)**

SKIN CONTACT
- Wash off with soap and water.

EYE CONTACT: Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist.

INGESTION: Give 1 pint of water to drink. Seek medical advice if symptoms persist.

INHALATION: Remove to fresh air Seek medical attention if recovery is not rapid or complete.
Biocide Absorbent Granules

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Extinguishing media: Alcohol or polymer foam. Dry chemical powder. Do not use water.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Personal precautions: Do not create dust.

ENVIRONMENTAL PRECAUTIONS
Not relevant considering the small amounts used. The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

SPILL CLEAN UP METHODS
Do not discharge into drains or rivers.
Clean-up procedures: Transfer to a suitable container.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
HANDLING REQUIREMENTS:
Ensure there is sufficient ventilation of the area.

STORAGE PRECAUTIONS
Store in cool, well ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS
WEL = Workplace Exposure Limits No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES
Ensure there is sufficient ventilation of the area.

RESPIRATORY EQUIPMENT
Respiratory protective device with particle filter.
Biocide Absorbent Granules

HAND PROTECTION
Protective gloves.

SKIN PROTECTION
Avoid prolonged skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE powder, off-white
ODOUR characteristic
SOLUBILITY insoluble
pH-VALUE, DILUTED SOLUTION 6

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal conditions.

CONDITIONS TO AVOID
Direct sunlight. Moist air.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: No significant hazard.

12 ECOLOGICAL INFORMATION

Mobility: Non-volatile

DEGRADABILITY

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity
13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Disposal of packaging: Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14 TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

IATA / ICAO

Shipping name: Not Classified

No.

15 REGULATORY INFORMATION

LABELLING

No significant hazard.

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.
16 OTHER INFORMATION

LEGAL DISCLAIMER:
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

DISCLAIMER
This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company’s knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user’s responsibility to satisfy himself as to the suitability of such information for his own needs.