1. Product and Company Identification

Product Name
- G018 - Barley albumin and globulin
- G021 - Rye albumin and globulin
- G036 - Wheat albumin and globulin (Leukosin and Edestin)
- G039 - Durum wheat albumin and globulin
- G030 - Spelt albumin and globulin
- G033 - Oat albumin and globulin
- G045 - Millet (Sorghum) albumin and globulin
- G027 - Rice albumin and globulin
- G024 - Corn albumin and globulin
- G042 - Soy protein, saline soluble fraction

CAS Registry Number: No data available

Application: No human or drug use, laboratory reagents only.

Unit Size: 5 mg

Manufacturer/Supplier: Zedira GmbH
Rösslerstr. 83
64293 Darmstadt
Germany

Tel. +49(0)6151-325100
Fax. +49(0)6151-325119

Emergency Information: Tel. +49(0)6151-325100

2. Composition / Information on Components

IUPAC: No data available

Molecular Formula: No data available

Molecular Weight: No data available

3. Hazards Identification

Emergency Overview: To our knowledge, the hazards of this material have not been thoroughly investigated. We are not aware of any toxicity data for this product. We recommend handling all chemicals with caution.

Potential Health Effects

Inhalation: No data available

Ingestion: No data available

Skin: No data available

Eyes: No data available

Chronic Exposures: No data available

Target Organs: No data available
4. First Aid Measures
Potentially harmful. Avoid prolonged or repeated exposure. Wash thoroughly after handling. If eye or skin contact occurs, wash affected area with water for 15 minutes and seek medical advice. If inhaled, move individual to fresh air and seek medical advice. If swallowed wash mouth with water and seek medical advice.

5. Fire Fighting Measures
Use dry chemical powder or appropriate foam extinguisher

6. Accidental Release Measures
Use appropriate protective equipment and methods to clean up spilled substances promptly. Absorb spill onto an appropriate material. Collect and dispose of all waste in accordance with applicable laws.

7. Handling and Storage
Store at -20°C, desiccate
Delivery is possible at ambient temperature

8. Exposure Controls / Personal Protection
Wear appropriate gloves, protective clothing and eyewear and follow safe laboratory practices
ACGIH/OSHA Permissible Exposure Limit Data: No data available

9. Physical and Chemical Properties
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>lyophilized solid</td>
</tr>
<tr>
<td>Odor</td>
<td>Odourless</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in saline solutions</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>7.6</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>No data available</td>
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<tr>
<td>Flash Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No data available</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity
Thermal Decomposition No data available
Dangerous Reactions No data available
Dangerous Products of Decomposition No data available
11. Toxicological Information

RTECS Number
No data available

Toxicity
We are not aware of any toxicity data for this product

Health Hazards
See Potential Hazards below

Potential Hazards
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

Carcinogenicity
No data available

12. Ecological Information

No data available

13. Disposal Considerations

Consult local, state or national regulations for proper disposal

14. Transport Information

Hazard Class
No data available

Identification Number
No data available

Packing Group
No data available

Proper Shipping Name (Technical Name)
No data available

15. Regulations

US Toxic Substances Control Act (TSCA)
No data available

US Other
No data available

EEC EINICS Number
No data available

EEC Risk Statements
No data available

Other Country Regulations
No data available

16. Other Information

This material is sold for research purposes only. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. The above information is correct to the best of our knowledge. Users should make independent decisions regarding completeness of the information based on all sources available. Zedira GmbH shall not be held liable for any damage resulting from handling or contact with the above product.