

Material Safety Data Sheet
Guinea Pig Complement (Richardson's Preserved)



| 1. Product Information. | |
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| Product name: | Guinea Pig Complement (Richardson's Preserved) |

| 2. Company Information. | |
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| <u>Manufactured By:</u> HD Supplies 44 Rabans Lane, Aylesbury, HP19 8RS UK | <u>Distributed By:</u> TCS Water Sciences Botolph Claydon Buckingham MK18 2LR England Ph: +44 (0) 1296 714222 Fax: +44 (0) 1296 714806 Email: watersciences@tcsgroup.co.uk Web: www.tcswaterciences.co.uk TCS Water Sciences is a division of TCS Biosciences Ltd, Registered in England 2172900 |

| 3. Composition/Information on Ingredients. | |
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| CAS: | N/A |
| Lyophilised Guinea Pig Serum containing Borate buffer salts and Sodium azide (0.1%) as preservative | |

| 4. Hazardous Identification. | |
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| N/A | |

| 5. First Aid Measures. | |
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| In case of contact, flush eyes or skin with copious amounts of water for at least 15 minutes. Remove contaminated clothing avoiding contamination of unaffected areas. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If swallowed, wash out mouth with water provided person is conscious and give plenty of water to drink. | |

| 6. Fire Fighting Measures. | |
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| Extinguishing Media: | Water spray, carbon dioxide, dry chemical powder or appropriate foam. |



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| Special Fire fighting Procedures: | n/a |
| Unusual fire and explosion hazards: | n/a |
| May emit toxic fumes under fire conditions. | |

7. Accidental Release Measures.

Wear rubber gloves. Wear coveralls and wash them after use. Sweep up or absorb on an inert absorbent and transfer to waste container. Wash site of spillage thoroughly with water and detergent. For large spillages, liquids should be contained with sand or earth and both liquids and solids transferred to waste containers. Any residues should be treated as for small spillages.

8. Exposure Controls/Personal Protection.

Additional Information
 Wear appropriate gloves, safety goggles, other protective clothing.
 Safety shower and eye bath.
 Avoid prolonged or repeated exposure.
 Wash thoroughly after handling.
 Keep tightly closed.
 Store at 2-8°C

9. Physical and Chemical Properties.

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| Appearance | Lyophilised Solid. |
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10. Stability and Reactivity.

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| Conditions to Avoid: | None |
| Incompatibilities: | Sodium Azide may form potentially explosive metal azides on contact with metals such as copper, lead and other heavy metals in drainage and lyophilisation systems. |
| Hazardous combustion or decomposition products: | None |

11. Toxicological Information.

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| Acute Effects | May be harmful if swallowed, inhaled or absorbed through skin. May cause irritation. |
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| Chronic Effects | None Known. |
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To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

12. Ecological Information.

Data is not yet available.

13. Disposal Considerations.

Flush to waste with large quantities of water to avoid build up of metal azides. (see section 10).
 Observe all federal, state and local environmental regulations.

14. Transport Information.

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| ADR | n/a |
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15. Regulatory Information.

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| R36/38 | Irritating to eyes and skin. |
| S24/25 | Avoid contact with skin and eyes. |
| S36/37 | Wear suitable protective clothing and gloves. |

16. Other Information.

The information supplied in this MSDS is correct to the best of our knowledge. We do not accept any liability for loss, injury or damage which may result from its use.