



# Merton Group UK Ltd

*Cleaning and Hygiene Products That Don't Cost the Earth*

## HEALTH AND SAFETY DATA SHEETS

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

**PRODUCT NAME:** Bio Hazard Disposal Kit **(Part 1)**  
Body Spill Granules

**PART No:** 4108

**SUPPLIER:** Merton Group UK Ltd  
Merton Business Park  
Foxholes Road  
Leicester  
LE3 1TH

Tel: 0116 231 4040  
Fax: 0116 287 4756

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

|                                  | % Content | Hazard Data         |
|----------------------------------|-----------|---------------------|
| Cross Linked Sodium Polyacrylite | 70 – 90   | Cas. No: 9003 -04-7 |
| Non Chemical Fillers             | 20 - 30   |                     |
| Zeolite                          | 1 - 10    |                     |

### 3. HAZARDS IDENTIFICATION

**Eye Contact:** May Cause irritation which will cease upon removal of product.

**Skin Contact:** Not a skin sensitiser or irritant.

**Inhalation:** Non volatile, but may cause irritation to respiratory system.

**Ingestion:** Product of low toxicity, extremely unlikely that a sufficient quantity would be swallowed.



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## 4. FIRST AID MEASURES

|                      |   |
|----------------------|---|
| <b>Eye Contact:</b>  | Irrigate with water for 15 minutes. If symptoms persist contact doctor.   |
| <b>Skin Contact:</b> | Wash with soap and water.   |
| <b>Inhalation:</b>   | Remove any material from the mouth and free the air way. Remove the person to fresh air.                                  |
| <b>Ingestion:</b>    | Water may be given to wash out the mouth if the person is conscious and not convulsing. Seek medical advice if necessary. |

## 5. FIRE FIGHTING MEASURES

|                                      |  |
|--------------------------------------|--|
| <b>Extinguishing Media:</b>          | If involved in a fire, use dry foam powder, water or Co2                               |
| <b>Fire &amp; Explosion Hazards:</b> | Does not burn readily but as with most organic powders flammable dust clouds may form. |

## 6. ACCIDENTAL RELEASE MEASURES

|                                |  |
|--------------------------------|--|
| <b>Spill Clean Up Methods:</b> | Dispose of in accordance with local regulations, In the UK; contact your local council or clinical waste department. |
|--------------------------------|--|

## 7. HANDLING AND STORAGE

|                              |  |
|------------------------------|--|
| <b>Handling Precautions:</b> | Store in a cool, dry area. Keep in sealed containers |
| <b>Storage Precautions:</b>  | Avoid wet, humid conditions.                         |

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

|                     |  |
|---------------------|--|
| <b>Respiratory:</b> | If the dust level cannot be controlled by ventilation, use an approved respirator. |
| <b>Hand:</b>        | Use latex or vinyl gloves.   |
| <b>Eye:</b>         | Use suitable protective goggles if airborne concentrations are high.               |
| <b>Skin:</b>        | Use plastic apron.   |



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

|             |                      |
|-------------|----------------------|
| Appearance: | Powder               |
| Colour:     | White                |
| Odour:      | Lemon                |
| Solubility: | Not soluble in water |

## 10. STABILITY AND REACTIVITY

|                      |                                     |
|----------------------|-------------------------------------|
| Conditions to Avoid: | Extremes of heat, damp atmospheres. |
|----------------------|-------------------------------------|

## 11. TOXICOLOGICAL INFORMATION

|             |                    |
|-------------|--------------------|
| Ingredient: | LD50 (Animal/Oral) |
|-------------|--------------------|

## 12. ECOLOGICAL INFORMATION

|            |  |
|------------|--|
| Etoxicity: | Large quantities must not be allowed to enter the drainage system. |
|------------|--|

## 13. DISPOSAL CONSIDERATIONS

|                     |  |
|---------------------|--|
| Disposable Methods: | Dispose of as in accordance with official regulations<br><b>N.B.</b> Bio hazard waste must be incinerated. |
|---------------------|--|

## 14. TRANSPORT INFORMATION

Non available.

## 15. REGULATORY INFORMATION

|                   |   |
|-------------------|---|
| Label for Supply: | Not classified as hazardous for supply in the meaning of EU Directives. |
|-------------------|---|

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

**PRODUCT NAME:** Bio Hazard Disposal Kit **(Part 2)**  
Virucidal Disinfectant Cleaner

**PART No:** 4108

**SUPPLIER:** Merton Group UK Ltd  
Merton Business Park  
Foxholes Road  
Leicester  
LE3 1TH

Tel: 0116 231 4040

Fax: 0116 287 4756

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient Name          | Einecs No: | Cas. No:   | Contents | Symbol | Risk RNo.    |
|--------------------------|------------|------------|----------|--------|--------------|
| Quaternary Ammonium      | 264-151-6  | 63449-41-2 | 0-1%     | C,N    | 21/22, 34,50 |
| Compounds C13-15 Alcohol |            | 68131-39-5 | 0-1%     | Xn,JG  | 22,41,50     |
| Ethoxyate (7EO           |            |            |          |        |              |

## 3. HAZARDS IDENTIFICATION

Not classified as hazardous.

## 4. FIRST AID MEASURES

**Inhalation:** Not relevant, inhalation unlikely.

**Ingestion:** DO NOT INDUCE VOMITING! Drink a few glasses of water or milk.  
Get medical attention if any discomfort continues.

**Skin:** Wash skin with soap and water.

**Eyes:** Promptly wash eyes with plenty of water while (lifting the eyelids)



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## 5. FIRE FIGHTING MEASURES

|  |   |
|--|---|
| <b>Extinguishing Media:</b>              | This material is not flammable. Use extinguishing media appropriate for surrounding fire.                 |
| <b>Hazardous Decomposition Products:</b> | If involved in fire, may emit noxious fumes.  |
| <b>Protective Measures In Fires:</b>     | Protective clothing and respiratory protection should be worn when tackling fires involving this product. |

## 6. ACCIDENTAL RELEASE MEASURES

|   |   |
|---|---|
| <b>Personal Precautions During Spill:</b> | No special protective clothing  |
| <b>Environment:</b>                       | Large spillages or uncontrolled discharges into rivers or streams must be reported to the Environment Agency or other regulatory body.  |
| <b>Spill Clean Up Methods:</b>            | Small quantities may be flushed to drains with plenty of water. Larger spill, absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor. |

## 7. HANDLING AND STORAGE

|                             |  |
|-----------------------------|--|
| <b>Usage Precautions:</b>   | No specific usage precautions noted.<br>Store at moderate temperatures in dry, well ventilated area. Keep in original container. |
| <b>Storage Precautions:</b> | Store away from: Oxidising material.   |

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

|                           |   |
|---------------------------|---|
| <b>Protective Gloves:</b> | No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin. |
|---------------------------|---|



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                             |                   |
|-----------------------------|-------------------|
| Appearance:                 | Liquid            |
| Colour:                     | Clear, Colourless |
| Odour:                      | Faint surfactant  |
| Solubility Description:     | Soluble in water  |
| Boiling Point:              | 100@76mmhg        |
| Specific gravity (Water=1): | 1,000@20 °C Boils |
| Ph value, Conc:             | 11.00             |
| Flash Point (°C):           | Without flashing  |
| Melting Point (°C):         | 0                 |

## 10. STABILITY AND REACTIVITY

|            |                                   |
|------------|-----------------------------------|
| Stability: | No particular stability concerns. |
|------------|-----------------------------------|

## 11. TOXICOLOGICAL INFORMATION

Refer to section 3.  
Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12. ECOLOGICAL INFORMATION

|                                 |   |
|---------------------------------|---|
| Environmental Hazards:          | Not regarded as dangerous for the environment.<br>Completely soluble. No bioaccumulation. |
| Bio Accumulation Degradability: | Surfactant is readily broken down by effluent treatment process                           |

## 13. DISPOSAL CONSIDERATIONS

|                     |   |
|---------------------|---|
| Disposable Methods: | Discharge used solutions to drain. Small amounts (less than 5 litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste. |
|---------------------|---|

## 14. TRANSPORT INFORMATION

Not classified for Transport.



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## 15. REGULATORY INFORMATION

|                                   |   |
|-----------------------------------|---|
| <b>Risk Phrases:</b>              | Not classified.   |
| <b>Safety Phrases:</b>            | S-2 Keep out of reach of children.<br>S-45 If swallowed seek medical advice immediately and show this label.                                  |
| <b>UK Environmental Listings:</b> | Control of Pollution (Special Waste) Regulations 1980.<br>System of specific information relating to Dangerous Preparations. 91M55            |
| <b>EC Directives:</b>             | As amended by Directive 93/112/EC and 2001/5B/EC<br>Chemicals (Hazard information and packaging) regulations.                                 |
| <b>Statutory Instruments:</b>     | 2002, The compilation of safety Data Sheets L130  |
| <b>Approved Code of Practice:</b> | Occupational Exposure Limits EH40.<br>Approved guide to the Classification and Labeling of Substances and Preparations. Dangerous for Supply. |

## 16. OTHER INFORMATION

|                                   |   |
|-----------------------------------|---|
| <b>Information Sources:</b>       | Approved Supply List – HSC<br>Material Safety Data Sheet, Misc. manufacturers   |
| <b>Revision Date:</b>             | Revised in accordance with CHIP 2002<br>1/04/03   |
| <b>REV No/REPL.SDS Generated:</b> | Issue 1<br>A146   |
| <b>SDS No:</b>                    | R-22 Harmful if swallowed<br>R.34 Causes burns  |
| <b>R-Phrases (Full text):</b>     | R-41 Risk of serious damage to eyes<br>R-21/22 Harmful in contact with skin and if swallowed<br>R-50 Very toxic to aquatic organisms. |