

Abbey Supply Company Ltd
Abbey BSR

PRODUCT SAFETY DATA SHEET

Section 1 Identification of Substance and Company

| | | | |
|------------------------------|--|-------------|--------------|
| Trade Name | BSR | | |
| Application | Bird dirt remover | | |
| Manufacturer/Supplier | Abbey Supply Company Ltd 8 Balena Close Creekmoor Industrial Estate POOLE Dorset BH17 7DB | | |
| Telephone | 01202 603067 | Fax: | 01202 601966 |
| Emergency Telephone | 012020 603067 | | |

Section 2 Composition/Information on Ingredients

| Components | Weight | Classification | Risk Phrases |
|----------------------------|---------------|-----------------------|---------------------|
| Citric Acid | 5% | Xi | R36/37/38 |
| EGMBE | 5% | Xn | R20/21/22, R37 |
| Cocoamidopropyl Betaine | 10% | Xi | R36 |
| Trisodium Nitilotriacetate | <1% | Xi | R36 |

Section 3 Hazards Identification

| | |
|------------------------|--|
| Inhalation | Not considered a problem. |
| Eye Contact | May cause irritation. |
| Skin Contact | May cause irritation on prolonged contact. |
| Ingestion | Low oral toxicity. |
| Hazard Category | Non hazardous |

Section 4 First Aid Measures

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| Inhalation | Remove patient to fresh air. Seek medical advice if symptoms persist. |
| Eyes | Flush with water for a minimum of 15 minutes. Seek medical advice if irritation persists. |
| Skin | Remove contaminated clothing. Wash skin with soap and water. Seek medical advice if irritation persists. |
| Ingestion | Give water to drink. Do not give fluids to an unconscious patient. Seek medical advice immediately. |

Section 5 Fire Fighting Measures

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|---|---|
| Flammability | Non flammable. |
| Flash Point | N/a. |
| Combustibility | Combustible. |
| Extinguishing Media | Use medium appropriate to surrounding material. Foam, dry chemical, CO ₂ , or water fog. |
| Unsuitable Extinguishing Media | Do not use water jets. |
| Special Fire Fighting Procedures | Use water to cool drums. Wear breathing apparatus and protective clothing. |
| Products of Combustion | May give off oxides of carbon. |

Section 6 Accidental Release Measures

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| Personal Precautions | Avoid contact with eyes and skin. Wear appropriate protective clothing. |
| Environmental Precautions | Prevent entry into drains and water courses. |
| Disposal of Spillage | Absorb with inert material eg sand, sawdust and contain for disposal. Wash down with copious quantities of water. |

Section 7 Storage and Handling

Keep containers tightly closed.
Store in dry conditions protected from frost and elevated temperatures.
Avoid heat and sources of ignition.
A bunded storage area maybe required.
Store at ambient temperatures.

Section 8 Exposure Control & Personal Protection

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| Exposure Limits | This product does not have an Established Occupational Standard (OES) or maximum Exposure Limit (MEL). |
| Ventilation | Normal. |
| Respiratory Protection | None required under normal use conditions. Only required if high concentrations of vapour are present in confined areas. |
| Eyes | Wear chemical goggles when handling this product. |
| Skin | Wear PVC/rubber gloves when handling this product. Change heavily contaminated clothing and overalls as soon as possible. |
| Industrial Hygiene | Adopt good working practices and personal hygiene standards. Wash hands after use, before eating, drinking or smoking, and before and after the toilet. Contaminated clothing should be laundered before reuse. |

Section 9 Physical and Chemical Properties

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|--------------------------------------|---|
| Physical state | clear liquid |
| Odour | characteristic |
| Viscosity (Cst) | n/d |
| pH | 2-4 measured as a 5% aqueous solution. |
| Flash Point (°C) | >62 |
| Boiling Point (°C) | >100 |
| Autoignition temperature (°C) | >200 |
| Explosive Limits | Upper % N/d Lower % N/d |
| Density @ 20°C | kg/m³ 1.02 ± 0.02 |
| Vapour density | >1 |
| Solubility in water | dispersible |
| Organic Solvent | Soluble |
| Oxidising properties | non oxidising |
| Other data | Please note these properties do not constitute a specification. |

Section 10 Stability & Reactivity

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| Stability | Stable |
| Conditions to Avoid | Products of this type are stable and unlikely to react in a hazardous manner under normal conditions of use. |
| Materials to Avoid | Avoid strong oxidising agents. |
| Hazardous Combustion Products | Oxides of carbon may evolve. |
| Hazardous Decomposition Products | Oxides of carbon may evolve. |
| Hazardous Polymerisations | Will not occur. |

Section 11 Toxicological Information

Health Effects

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|------------------------|---|
| Eyes | Eye contact with this product may cause irritation. |
| Skin | Contact may cause irritation. |
| Inhalation | May cause irritation. |
| Ingestion | Low oral toxicity. |
| Sensitization | Not a known sensitiser. |
| Carcinogenicity | Not a known carcinogen. |
| Mutagenicity | Not a known mutagen. |
| Teratogenicity | Not a known teratogen. |

Section 12 Ecological Information

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|---------------------------------------|------------------------------|
| Acute Toxicity | Limited toxicity. |
| Growth Inhibition Species | Not determined. |
| Interference with Biotreatment | Unlikely. |
| Biodegradability | Substantially biodegradable. |

Section 13 Disposal considerations

All means of disposal should comply with local regulations and the Environment Act 1990. Dispose of product and containers carefully and responsibly. Do not allow product to contaminate ponds, watercourse, soil or drains. Do not dispose of this product own the drains.

The product may be buried or incinerated in suitable equipment and under controlled conditions. Alternatively the product can be disposed of via a licensed waste disposal contractor.

Section 14 Transport Information

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|-----------------------------|----------------|
| UN No. | Non Hazardous |
| Proper Shipping Name | |
| Packaging Group | |
| IATA/ICAO | Not restricted |
| ADR/RID | Not restricted |
| IMO Class | Not restricted |
| Marine Pollutant | No |

Section 15 Regulatory Information

| | |
|--------------------------|--|
| EU Classification | |
| Label for Supply | None |
| Risk Phrases | None |
| Safety Phrases | S24/25 Avoid eye and skin contact S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S36/37/39 Wear suitable protective clothing, gloves and eye/face protection. |

Section 16 Other Information

1. Other materials should not be added to this product unless recommended.
2. Gel should be maintained at the recommended concentrations in order to minimise any health risks

If you have purchased this product for supply, to a third party, for use at work it is your duty to take all necessary steps to ensure that any person handling or using the product is provided with the information within this sheet.

If you are an employer, it is your duty to tell your employees and others, that maybe affected by the hazards described in this sheet, of any precautions that should be taken.

Legislation and other sources have been used in the compilation of this safety data sheet.

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| Emergency Telephone | 01202 603067 |
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| Issue Date | 28.03.07 | Revision | 3 |
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