



Clairoy

MAINTENANCE CHEMICALS

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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J 921 BIO-SORB

Revision 0

Revision date 2013-01-10

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name J 921 BIO-SORB

1.3. Details of the supplier of the safety data sheet

Company Clairoy Maintenance Chemicals
Address 29 Dyson Close,
Rugby,
Warwickshire
CV21 4LG
Web www.clairoy.co.uk
Telephone 01788 561722
Fax 01788 537550
Email sales@clairoy.co.uk

1.4. Emergency telephone number

Emergency telephone number 01788 561722
Company CLAIROY MAINTENANCE CHEMICALS
NORMAL OFFICE HOURS

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
CALCIUM CARBONATE					60 - 70%	
Anionic Acrylic Polymer					20 - 30%	
SODIUM DICHLORO ISOCYANURATE DIHYDRATE		51580-86-0	220-767-7		0 - 0.5%	Xn; R22 Xi; R36/37 N; R50/53 R31

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention

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4.1. Description of first aid measures

if irritation or symptoms persist.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection**8.2. Exposure controls****8.2.1. Appropriate engineering controls**

Not normally required.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

In case of splashing, wear:.. Approved safety goggles.

Skin protection - Handprotection

Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

State	Powder
Colour	Cream
Odour	Mild
pH	5 - 8
Solubility	Miscible in water

SECTION 10: Stability and reactivity**10.2. Chemical stability**

Stable under normal conditions.

SECTION 11: Toxicological information

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11.1. Information on toxicological effects

Skin corrosion/irritation	May cause irritation to eyes. Prolonged or repeated exposure may cause irritation to skin and mucous membranes.
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SECTION 12: Ecological information

12.2. Persistence and degradability

	Inorganic materials are inherently not biodegradable however those present in this formulation/product are either of no known significant environmental hazard or are readily neutralised to form inert salts.
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SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
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SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
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IMDG

	The product is not classified as dangerous for carriage.
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IATA

	The product is not classified as dangerous for carriage.
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Further information

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

Labelling

Risk phrases	No Significant Hazard.
Safety phrases	S1/2 - Keep locked up and out of the reach of children. S3/14 - Keep in a cool place away from WATER, FORMS GEL IN CONTACT WITH WATER. S25 - Avoid contact with eyes. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 16: Other information

Other information

Text of risk phrases in Section 3	R22 - Harmful if swallowed. R31 - Contact with acids liberates toxic gas. R36/37 - Irritating to eyes and respiratory system. R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
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Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.
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