



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Ferrous Sulphate

Revision 0

Revision date 2016-11-10

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

1.1. Product identifier

Product name	Ferrous Sulphate
CAS No.	13463-43-9

1.2. Relevant identified uses of the substance or mixture and uses advised against

Description	No data is available on this product.
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1.3. Details of the supplier of the safety data sheet

Company	Fiddes & Son Ltd
Address	Florence Works, Brindley Road, Cardiff, South Glamorgan, CF11 8TX
Web	www.fiddes.co.uk
Telephone	+44 (0)29 2034 0323
Fax	+44 (0)29 2034 3235
Email	info@fiddes.co.uk
Email address of the competent person	info@fiddes.co.uk

1.4. Emergency telephone number

Emergency telephone number	1-352-323-3500
Company	INFOTRAC 24HR

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315; Eye Irrit. 2: H319;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P302+P352 - IF ON SKIN: Wash with plenty of water/ . P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313 - If skin irritation occurs: Get medical advice/attention.
Precautionary Statement: Storage	Keep locked up. Keep out of the reach of children.

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2.2. Label elements

Precautionary Statement: Disposal	Dispose of this material and its container to hazardous or special waste collection point.
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SECTION 3: Composition/information on ingredients

3.1. Substances

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Ferrous Sulphate		13463-43-9			90 - 100%	Skin Irrit. 2: H315; Eye Irrit. 2: H319;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash with soap and water.
Ingestion	DO NOT INDUCE VOMITING.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Harmful by inhalation.
Eye contact	Harmful.
Skin contact	Harmful in contact with skin.
Ingestion	Harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	Seek medical attention.
Eye contact	Seek medical attention.
Skin contact	Seek medical attention.
Ingestion	Seek medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
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6.2. Environmental precautions

	Avoid release to the environment. Refer to special instructions/Safety data sheets. Do not allow product to enter drains.
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6.3. Methods and material for containment and cleaning up

	For small quantities: Clean area thoroughly with detergent.
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6.4. Reference to other sections

	See section 2, 3, 8, 13 for further information.
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SECTION 7: Handling and storage

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7.1. Precautions for safe handling

Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed in a cool place. Store at temperatures between 5 °C and 18 °C.

7.3. Specific end use(s)

No data is available on this product.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

See section 8.2 for further information.

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

Eye / face protection

Wear eye/face protection.

Skin protection - Handprotection

Chemical resistant gloves (PVC).

Skin protection - Other

Wear suitable protective clothing.

Respiratory protection

Wear suitable respiratory equipment when necessary.

8.2.3. Environmental exposure controls

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Green
Relative density	No data available
Autoignition temperature	Not applicable.
Explosive properties	No data available
Flash point	No data available
Solubility	Soluble in water

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data is available on this product.

10.4. Conditions to avoid

Heat, sparks and open flames.

10.5. Incompatible materials

Oxidising agents.

10.6. Hazardous decomposition products

Burning produces irritating, toxic and obnoxious fumes.

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SECTION 11: Toxicological information**SECTION 12: Ecological information****12.2. Persistence and degradability**

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Dispose of as special waste in compliance with local and national regulations.

Disposal of packaging

After final product withdrawal, all residues must be removed from containers (drip-free, powder-free or paste-free). Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information**14.1. UN number**

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulations**

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

	Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
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15.2. Chemical safety assessment

	No data is available on this product.
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SECTION 16: Other information

Other information

Text of Hazard Statements in Section 3

	Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation.
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General information

	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.
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