$FeSO_4 \cdot H_2O$

Ferrous Sulphate Monohydrate Granular

CAS Number: 17375-41-6

DESCRIPTION

Ferrous Sulphate Monohydrate Granular is a high-purity iron source widely used in fertiliser, animal feed, environmental, and industrial applications. The product provides a concentrated source of iron and is suitable for use as a micronutrient in fertiliser formulations and soil amendment programs.

KEY FEATURES

- High iron content
- Low heavy metal impurities
- Consistent granular particle size
- Suitable for fertiliser and industrial applications
- Excellent handling and storage characteristics

APPLICATIONS

- Micronutrient fertilisers
- Soil conditioning and amendment
- Animal feed supplementation
- Waste treatment processes
- Cement manufacturing
- Industrial processing applications

TYPICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Appearance	Greyish granules
Ferrous Sulphate Monohydrate ($FeSO_4 \cdot H_2O$), %	≥91.3
Iron (Fe), %	≥30.0
Arsenic (As), ppm	≤2
Cadmium (Cd), ppm	≤3
Lead (Pb), ppm	≤15
Apparent Density, kg/m³	1200 – 1400
Particle Size	20–60 mesh (0.25 – 0.75 mm)

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LIMITED WARRANTY INFORMATION.
PLEASE READ CAREFULLY.

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This document is subject to revision without notice as new data becomes available.

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PACKAGING

Available in 25 kg bags, 1000 kg jumbo bags, 1250 kg jumbo bags, and customised bulk packaging upon request.

STORAGE & HANDLING

Store in a cool, dry, and well-ventilated environment. Keep containers tightly sealed and protected from moisture during storage and handling.

SAFETY

Please refer to the relevant Safety Data Sheet (SDS) before handling or using this product.