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## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

**Name:** Iron sulphate 7 hydrate

**Chemical formula:**  $\text{FeSO}_4 \times 7\text{H}_2\text{O}$

**CAS number:** 7782-63-0

**EC number:** 231-753-5

**Form:** crystalline powder or granular

**Colour:** light green or green

### PRODUCT PARAMETERS

No.	Parameters	Uom	Requirements	
			Min	Max
1.	Iron ( $\text{Fe}^{2+}$ )	%	17,00	
2.	Manganese (Mn)	%		0,20
3.	Free $\text{H}_2\text{SO}_4$	%		1,00
4.	Water insoluble matter	%		0,50

### PACKAGING

**Typical:** 25 kg bags on pallet wrapped with foil stretch

**Option:** big bags on a pallet or without.

### TRANSPORT

**Class(s) transport hazard ADR/RID:** not applicable      **A warning sticker no.:** -

**UN no.:** -      **Packing group:** -

### STORAGE

Store in accordance with local regulations. Store in original container in a dry, cool and ventilated, sheltered from direct sunlight. Keep away from incompatible materials (see SECTION 10), food and beverages. Keep container closed and sealed until use. In order to avoid discharges, after opening the package should be properly sealed and stored in an upright position. Recommended storage temperature  $<25^\circ\text{C}$  (40°C - 48 hours) Do not store packages are not marked. Use appropriate container to avoid release to the environment.

### EXPIRATION DATE

24 months from the date of manufacture

The data given in this technical date sheet are derived from the current knowledge about the product and do not replace the tests carried out under the control of the quality of delivery.