



MONOSAL 30

IRON(II) SUPHATE MONOHYDRATE FOR FEED PRODUCTION

Feed nutritional additive

- Functional group: Trace elements
- Source of Iron: EC code 3b103
- Content of active substance: min. 29% of Iron



Production

Safe and verified.

Produced and labeled in accordance to Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 22 September 2003 on additives for use in animal nutrition.

Approved Production Unit No. αCZ 800867-01 under regular supervision of Czech veterinary authority (CISTA).

FAMI-QS Certified – implemented and maintained Feed Safety Management System including Good Manufacturing Practice (GMP).

General specification

| | | |
|---|--------------------|---|
| Chemical composition: FeSO ₄ ·H ₂ O | Packaging: | 25 kg paper bags, 1000 kg big-bags |
| Physical properties: Crystalline free-flowing compound | Transport demands: | ADR/RID classification – not applicable |
| CAS No. : 17375-41-6 | Storing: | Original packaging, dry and covered stores. Protect against humid conditions. |
| REACH Registration: No. 01-2119513203-57-0001 | Expiry date: | 24 months from the date of production |
| EC TARIC Code: 2833 29 80 | | |



| Qualitative parameters typical | MONOSAL 30 Rough fraction | MONOSAL 30 Medium fraction | MONOSAL 30F Rough fraction | Typical composition | MONOSAL 30 MONOSAL 30F |
|--------------------------------|------------------------------|-------------------------------|-------------------------------|---------------------|---------------------------|
| Colour | light brown | light brown | light green | Mg content [%] | 0.1 |
| Fe (II) content [%] | 30.8 | 30.8 | 31.6 | Mn content [%] | 0.2 |
| Sieve fraction 1.0 mm [%] | 0.3 | - | - | As content [mg/kg] | <5.0 |
| Sieve fraction 0.35 mm [%] | 75.0 | 1.3 | 15.7 | Hg content [mg/kg] | <0.1 |
| Sieve fraction 0.25 mm [%] | 13.7 | 12.3 | 33.8 | Pb content [mg/kg] | <1.0 |
| Sieve fraction 0.16 mm [%] | 6.1 | 23.4 | 45.5 | Cd content [mg/kg] | <1.0 |
| Fraction below 0.16 mm [%] | 4.9 | 62.5 | 6.0 | | |

This leaflet is a general guide to the properties and fields of potential application of MONOSAL. Information on application is given in good faith and does not constitute any guarantee. For specific grade selection, see Product Specifications or contact Technical Service at Precheza company. Material Safety Data Sheet and additional information about products and company is available on www.precheza.cz. Control quality of the product is provided in all steps of production.