



FERROGRANUL 30

ferrous sulfate monohydrate

Chromate reduction in cement Feed production

Formula	FeSO ₄ · H ₂ O
Form	Grey green granules

Aktive substance 303 g Fe/kg \triangle 5.4 mol/kg

Typical composition	Iron (Fe ²⁺)	30.3 %
	Magnesium (Mg)	1.3 %
	Manganese (Mn)	0.07%
	Sulfate (SO ₄)	57 %
	Humidity	< 1 %

Trace elements	As < 0.1 mg/kg*	P < 5 mg/kg*
	Cd < 0.03 mg/kg*	Pb < 0.1 mg/kg*
	Cl < 10 mg/kg*	Sb < 0.1 mg/kg*
	Cr 10 mg/kg	Se < 0.1 mg/kg*
	Cu 0.5 mg/kg	Tl < 0.2 mg/kg*
	F < 10 mg/kg*	Zn 37 mg/kg
	Hg < 0.01 mg/kg*	AOX < 2 mg/kg*
	Ni 91 mg/kg	

* Detection limit

Apparent density	ca. 1.7 t/m ³
------------------	--------------------------

Delivery	In bulk by dry-bulk road tanker or packed in IBC
----------	---

Typical particle size distribution	95%	0.3 - 1.0 mm
------------------------------------	-----	--------------

Recommended materials	No particular requirements
-----------------------	----------------------------

Safety	Before using any of our products please consult our Safety Data Sheets.
--------	---

The information in this publication is intended to serve as a guide, but is not necessarily complete and is given without warranty. Caution must be exercised to comply with statutory obligations and to avoid infringing rights of third parties.

KRONOS INTERNATIONAL, Inc.

KRONOS ecochem

Peschstr. 5 · D-51373 Leverkusen · Germany

Telephone +49 214 356-0 · Fax +49 214 44117

E-mail: kronos.ecochem@kronosww.com

www.kronosecochem.com

© KRONOS 2017

DS2271EN/917EN

FERROGRANUL 30

