TECHNICAL DATA SHEET

CHRYSO®Xel C130

Set accelerating admixture

CE

9/12/2020

DESCRIPTION

CHRYSO[®]Xel C130 is a chlorinated set accelerating admixture which significantly reduces setting time and improves early compressive strengths without damaging the quality of concrete.

CHRYSO®Xel C130 facilitates the solubility of cement in the mixing water and accelerates the first reactions of hydration.

FIELDS OF APPLICATION

- All cement types
- Non reinforced concrete
- Precast
- Poured concrete
- Blocks

INDICATIVE INFORMATION

Product Nature	liquid
Color	Colourless to yellow
Lifetime	18 months
Halogen Dry Extract	36,00 % ± 1,80
CI- lons content	≤ 21,000 %
Equivalent Content NA ₂ O	≤ 1,00 %
Specific gravity (20°C) in kg/dm3	1,345 ± 0,010
pH (20°C)	2,50 ± 2,50

NORMATIVE AND REGULATORY INFORMATION

• This product conforms to CE marking. The appropriate declaration can be found on our internet site.

METHOD OF USE

- For other dosages, consult us.
- This product is completely miscible in water.
- This product must be added to the mixing water or at the end of the mixing cycle.

• The optimum dosage of this product can only be established after trial tests, taking into account the rheological characteristics and the required mechanical performances of the concrete.

• This product must be used in accordance with the DTU 21-4 instructions, which regulate the conditions of use of chlorinated admixtures.

Dosage :

0.5 to 3.0 kg for 100 kg of cement.

PRECAUTIONS

It is prohibited to use this product with pre-stressed concrete and heating floors.

SECURITY

Before use, see MSDS.



The information contained in this technical data sheet is given to the best of our knowledge and the result from extensive testing - which were conducted in order to remain as objective as possible. However, it cannot, in any case, be considered as a warranty involving our liability in case of misuse or any different use of our products, other than those from the "Appleation" paragraph of this technical data sheet. Some application tests should be carried out before using the product to ensure that the methods of use and conditions of application of the product are satisfactory. Our technical assistance is at the disposal of the users. Please enquire for the most recent version of the technical data sheet, available on www.chryso.fr CHRYSO 19 place de la Résistance - 92445 ISSY LES MOULINEAUX France Tél.:+33 (0)1 41 17 18 19 Fax:+33 (0)1 41 17 18 80 e-mail:contact@chryso.com

