# CONCRETE SOLUTIONS

## CHRYSO®Dem Elio M35 - DMN

Delayed mould release agent Recycled

### **DESCRIPTION**

CHRYSO®Dem DMN Oleo 35 is a ready to use delayed mould release agent. It is suitable for mould release of every type of concrete after setting. It offers easy mould release on metallic or plywood moulds without generating dust or marks and provides good adherence on every subsequent coating. CHRYSO®Dem DMN Oleo 35 temporarily protects metallic formworks from corrosion.

CHRYSO®Dem DMN Oleo 35 does not wash out under the effect of moderate rainfall after application to the moulds While improving the appearance of concrete facing, CHRYSO®Dem DMN Oleo 35 will allow the subsequent application of rendering and paint according to the conditions defined by the professional practice rules for the application of coatings.

### FIELDS OF APPLICATION

- Poured concrete
- Posts
- Lintels
- Precast
- Floor slabs
- Concrete elements which are poured vertically, horizontally or from an oblique position
- Non steam-cured delayed mould-release or mould-release subject to 60° C steam-curing
- All formwork types
- Prestressed concrete

### **INDICATIVE INFORMATION**

Product Nature	liquid	
Color	Light beige to brown	
Lifetime	24 months	
Specific gravity (20°C) in kg/dm3	0,830	
Flash Point	> 61 °C	
Kinematic Viscosity mm <sup>2</sup> /s	$7.0 \text{ mm}^2/\text{s (cst)} \pm 2.00$	

#### NORMATIVE AND REGULATORY INFORMATION

Conforms for PCB content with legislation in force (Directives of the European Communities Council No. 85/467/CEE of 1st October 85 – OJ of the European Communities L269 of 11 October 1985).

### **METHOD OF USE**

This product must be applied by spraying (all types of equipment) or with a sponge, evenly, without any lack or excess. Any excess would impact negatively demoulding.

Any excess should be removed.

CLASSIFICATION SYNAD DES AGENTS DE DÉMOULAGE Version 2019			
SÉCURITÉ FEU		• ◊	
UTILISATEURS / ENVIRONNEMENT	HYGIÈNE	<b>♦</b> ◊◊◊	
	cov	٥	
	BIODÉGRADABILITÉ	٥	
♦ Critère favorable ♦ Critère défavorable			

#### **Consumption:**

metallic or plywood formwork of the CTBX type: 45 m<sup>2</sup>/l more absorbent formwork: 25 to 35 m<sup>2</sup>/l

#### **PRECAUTIONS**

For special support or applications with white cement, it is advisable to run a compatibility test before any particular use.

#### **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 "Application" 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

