TECHNICAL DATA SHEET

CHRYSO® Dem Bio 15

Delayed mould release agent Vegetable based

Chryso Concrete Solutions

DESCRIPTION

CHRYSO®Dem Bio 15 - DBV is a ready to use delayed mould-release agent formulated essentially from vegetable raw materials. CHRYSO®Dem Bio 15 - DBV is free from any aromatic solvents

CHRYSO®Dem Bio 15 - DBV allows the subsequent application of rendering and paint according to the conditions defined by professional practice rules for the application of coatings.

FIELDS OF APPLICATION

- Precast
- Prestressed concrete
- Slabs

INDICATIVE INFORMATION

Product Nature	liquid	
Color	Yellow	
Lifetime	24 months	
Biodegradable	>60% à 28 jours selon NF EN ISO 9408 - OCDE 301 F	
Specific gravity	0,896 ± 0,000	
Kinematic Viscosity mm ² /s (20°C)	20,5 mm ² /s (cst) ± 0,00	

NORMATIVE AND REGULATORY INFORMATION

CLASSIFICATION SYNAD DES AGENTS DE DÉMOULAGE Version 2019		
SÉCURITÉ FEU		•◊
UTILISATEURS / ENVIRONNEMENT	HYGIÈNE	666 0
	cov	٥
	BIODÉGRADABILITÉ	•
♦ Critère favorable		

METHOD OF USE

 This product must be applied by spraying (all types of equipment), in a regular film, without any gaps or overload. Any excess would render mould-releasing difficult.

Recommanded spraying equipment: - Nozzle type: CHRYSO®Pulvo Buse 010 - Pressure: 4 bar In case of use while the temperature is below 10°C, we recommand the use of a 015 nozzle.

Equipment:

Recommanded spraying equipment: - Nozzle type: TP 650050 - Pressure: 3-4 bar In case of use while the temperature is below 10°C, we recommand the use of a 6501 nozzle.

Consumption:

Metallicsurface: 50 m²/l

PRECAUTIONS

- Do not use for the protection of shuttering frames.
- For special support (synthetic or PU type) or applications with white cement, we recommend to run a compatibility test before use.

Compatible with low steam cure temperature.

SAFETY

Prior to any use, please read carefully the Material Safety Data Sheets.



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