

CHRYSO® Dem Bio 15

Delayed mould release agent
Vegetable based

CHRYSO
CONCRETE
SOLUTIONS

14/05/2024

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 månader
Biodegradable	>60% à 28 jours selon NF EN ISO 9408 - OCDE 301 F
Specific gravity	0,896 ± 0,000
Kinematic Viscosity mm²/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 ☹️☹️☹️
	COV ☹️
	BIODÉGRADABILITÉ ☹️
☹️ Critère favorable ☹️ Critère défavorable	

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.

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

Equipment :

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

Consumption :

Metallic surface: 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.