



Cimar[®]
produzione s.u.r.l.

Via Mecio Gracco 8H/I - 84131 Salerno IT
Tel/Fax +39 089 302418 - info@cimarproduzione.com
www.cimarproduzione.com

FORCÉMENT (Emulsifiable concentrated release agent)	technical data sheet
---	----------------------

Data di revisione 04.10.19

1. TRADE NAME OF THE PRODUCT/COMPANY

Trade name: FORCÉMENT Emulsifiable concentrated release agent
Manufacturer : Cimar Produzione Surl with plant in Salerno (ITALY) at via Mecio Gracco 8H/8I.
Telephone number also for urgent calls: Tel +39 089 302418

2. COMPOSITION

The product is a mixture of low viscosity vegetable oils with a chemical-physical action.

3. CHARACTERISTICS AND USES

The product is used as a moulder for all horizontal and vertical moulds, smooth or rough, wood or cement. It is particularly recommended in prefabrication for the realization of castings at accelerated maturation.

4. IDENTIFICATION CHARACTERISTICS OF THE LIQUID PRODUCT

Appearance and colour: Clear, slightly straw-coloured liquid
Odour: characteristic
Melting point : < 20°C
Boiling point: >320 °C
Flash point: > 170°C
Vapour pressure: 0.5 bar - < 70 Pa
Relative density: 0.875- 0.95 kg/l at 15°C
Water solubility: soluble in water
Liposolubility: soluble in the most common organic solvents
Viscosity at 50°C: 2.0 -2.5°E (ASTM D 445)
Neutralisation number mg KOH/g: 0,02 (ASTM D 974)
Saponification number mg/KOH/g 15 (ASTM D 130)
Pour Point°C: -40 (ASTM D 97)

5. EQUIPMENT FOR USE

Apply by brush or spray (airless). SUPPORT :applicable to wooden surfaces and cement structures

6. DILUTION

For wooden formwork, dilute with water in a ratio of 1:10 to 1:20.

7. CONSUMPTION

Consumption depends on the porosity and regularity of the surface to be treated. The consumption is estimated at approx. 1 litre of product per 30-50 square metres of formwork.

8. INSTRUCTIONS FOR STORAGE

Storage temperature : Ambient temperature Packing : 10 Lt-25 Lt COLOUR :Yellow
Stability in the original packages: no limits to stability under normal temperature conditions

The information contained in this brochure is, to the best of our knowledge, accurate and correct, but any recommendation or suggestion given is without any guarantee, as the conditions of use are not under our direct control. In case of doubt it is always advisable to carry out preliminary tests and/or ask for the intervention of our technicians. The company Cimar Produzione srl reserves the right to modify, replace and / or delete the articles, and change the data of the products shown in this brochure, without notice, in which case the information contained herein may no longer be valid.