



Cimar[®]
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BELLOSTAC (Detaching gelatinous)	technical data sheet
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1. TRADE NAME OF THE PRODUCT/COMPANY

Trade name: BELLOSTAC - Detaching gelatinous
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

BELLOSTAC is a gelatinous release agent used to obtain the detachment of the expanded polystyrene formwork with high resistance from the concrete casting. It is a product with more than 90% biodegradability because it consists of vegetable-based oils and non-toxic gelatinous thickeners.

3. CHARACTERISTICS AND USES

The product is used as a formwork release agent or release agent for expanded polystyrene moulds.
It is a ready-to-use product.

4. IDENTIFICATION CHARACTERISTICS OF THE LIQUID PRODUCT

Appearance and color: straw thixotropic gel
Odour: characteristic
Melting point : < 20°C
Boiling point: >320 °C
Flash point: > 170°C
Relative density: 0.875- 0.95 kg/l at 15°C
Water solubility: insoluble in water
Liposolubility: soluble in the most common organic solvents
Viscosity at 50°C: 2.0 -2.5°E (ASTM D 445)

5. EQUIPMENT

brush.

6. APPLICATION

The gelatinous release agent should preferably be applied on the same day as the concrete is cast. The time required to complete the treatment should not exceed 30 hours from treatment.

7. WARNINGS

It is a ready-to-use product. The treated formwork must not be exposed to the sun or rain for a long time, otherwise the release agent will become ineffective.

8. CONSUMPTION

The consumption is estimated at approx. 160-170 gr/sqm of product.

9. INSTRUCTIONS FOR STORAGE

Storage temperature : Ambient temperature
Stability in original packages: 24 months under normal temperature conditions
Packaging : 5 L

COLOUR: Yellow

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