

Pieri® Decobio S-32

Vegetable based concrete release agent

Description

Pieri® Decobio S-32 is entirely free of all petroleum oil and has been designed to meet the strict requirements of environmental protection and hygienic working conditions. The product's vegetable base provides us new possibilities in concrete releasing technology both operator safety and quality surface finishes. Rigorous control of the product's formulation guarantees excellent working conditions and quality performance because it is:

- non staining
- virtually odourless
- difficult to ignite
- non toxic and non-irritating to the skin

Pieri® Decobio S-32 is perfect for factory working conditions where normally the confined atmosphere and frequent spray of releasing oils combine to produce unpleasant, persistent odours to the detriment of safety and hygiene standards. Pieri® Decobio S-32 forms a thin, colourless film of vegetable based oil on the surface of the formwork, facilitating the even dispersion of the concrete and assists bubble resorption during vibration.

Applications

May be used whenever a smooth stain and bubble-free concrete finish is required and it is suitable for use in most conditions : hot and cold concrete, heated or not, with or without additives.

Pieri® Decobio S-32 is designed for cold weather concreting, difficult vibration conditions and whenever the conjugation of the formwork skin microporosity

and the washing out of the release agent by the concrete results in heavy build up.

Directions for use

Can be applied with a sprayer on all types of mould and formwork: steel, plastic coated or sealed plywood or polyester. Can be applied in a very thin film due to its low viscosity. Extremely economical, consumption 1 litre/40 m² plus

Recommendation

Pieri® Decobio S-32 should only be used on the actual formwork casting area, as any other areas of form or equipment i.e. for protection and cleaning purposes, will be effected by prolonged exposure to ultra violet (sunlight) and leave sticky residues.

Packaging

25 litre drum, 220 litre drum, 1000 litre tank.

Storage

2 years in original unopened packaging.

Safety

Not regulated

For further information, please consult our Safety Data Sheet.

Transport

Not Regulated.

Technical Specifications

- Straw-yellow colour liquid
- Density: 0.85 ± 0.02 at 20°C.
- Viscosity: 12 ± 2 cSt ISO cup 2431 N°3 at 20°C.
- Freezing point: <- 25°C.
- Flash point: 65°C (SETAFLASH method).
- Ready to use.
- Recommended Pieri® nozzles: X 10 or fan nozzle. Does not affect catching wrench of plaster coats, rough-casting and paints. CERIB Test report 93 DPO 362.



www.graceconstruction.com

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Printed in UK

08/08

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