

BIO-FOMO® 1

Low viscosity form oil

**Biobased &
Biodegradable**

TECHNICAL DATA SHEET

BIO-FOMO® 1 is a bio-based low viscosity form oil for concrete. The product has been developed for the future to meet the demands on environmental friendliness and independence of fossil resources.

DESCRIPTION

BIO-FOMO® 1 is suitable as release agent in mixers and chutes, and for hard surface/nonporous forms. The product is recommended for temperatures down to -10°. The product is odorless and gives an excellent surface finish without discolorations.

TECHNICAL DATA

Viscosity at 40°C	9 mm ² /s
Flash point	> 100°C
Biocarbon content ¹	97 %
German water risk class	WGK 1
Estimated PCF ²	191g CO ₂ /kg
Readily Biodegradable ³	

The product can be stored in its original unopened packaging for up to three years. Do not store in direct sunlight or in extreme temperatures.

PRODUCT COMPOSITION

Developed and manufactured by Biobase Sweden AB from renewable raw materials. Bio-based product according to EN 16575:2014.

¹ASTM D6866

²Product Carbon Footprint (cradle to gate).

³All components break down to over 60% in 28 days in OECD 301B.

DIRECTIONS FOR USE

Form Material

- Wood
- Steel
- Plastic
- Styrofoam

The product is applied in a thin, even layer with a low pressure compressed air sprayer or a paint roller. Mop up surplus oil with a rag to avoid pore formation. 1 Liter covers 30-50 m².

ENVIRONMENT & SAFETY

- REACH-compliant and unclassified according to CLP
- Not classified as dangerous goods
- Bio-based & Biodegradable

Registered in the Swedish BASTA-system and recommended product at Byggarubedömningen.

See the product safety data sheet for full information on safety and handling.



PACKAGING

Our packaging is made from recycled plastics (PE).

CN-number 3403 99 00 00

