

# BIO-FOMO® Eco

Premium form oil  
EU Ecolabel

Biobased &  
Biodegradable



## TECHNICAL DATA SHEET

BIO-FOMO® Eco is a bio-based form oil of medium viscosity which has been developed for the future to meet the demands on environmental friendliness and independence of fossil resources

### DESCRIPTION

BIO-FOMO® Eco is a general-purpose product for most types of concrete work and form materials. The product is recommended for use down to -7°C. Recommended for casting waterproof concrete. The product is odorless and gives an excellent surface finish without discolorations.

### TECHNICAL DATA

Lowest temperature for use		-7 °C
Viscosity at 40°C		14 mm <sup>2</sup> /s
Flash point		>100 °C
Biocarbon content <sup>1</sup>		97 %
German water risk class		WGK 1
GISCODE		BTM 10
Carbon footprint <sup>2</sup>	(kg CO <sub>2</sub> -eq/kg)	1,54
	Uptake	-4,75
VOC <sup>3</sup>		0 %
Readily Biodegradable <sup>4</sup>		

### PRODUCT COMPOSITION

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

### DIRECTIONS FOR USE

#### FORM MATERIAL

- Wood
  - Steel
  - Plastic
  - Polystyrene
- 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 m<sup>2</sup>.

### ENVIRONMENT & SAFETY

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

The product carries the **EU Ecolabel**, Licence SE/027/017.

For certified buildings according to **DGNB**: Indicator 14 quality level 4 (with recognized environmental labeling).

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

### PACKAGING

Our packaging (5, 20, 25, 208, 1000 liters) is made of recycled plastic (PE). The product can also be delivered on site through the BASECAMP® filling station.

The product can be stored for up to three years in unopened packaging. Do not store in direct sunlight. Avoid storage at high temperatures.



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<sup>1</sup>ASTM D6866 <sup>2</sup>Carbon footprint for production of the liquid (excluding packaging) at delivery (Cradle-to-Gate) based on third party verified LCA acc. to ISO 14040/14044. <sup>3</sup>Volatile organic compounds in % by weight. <sup>4</sup>All components degrade to over 60% in 28 days in OECD 301B.