

# BIO-FOMO® 2

*General purpose form oil*

**Biobased &  
Biodegradable**

## TECHNICAL DATA SHEET

BIO-FOMO® 2 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® 2 is a general-purpose product for most types of concrete work and form materials. The product is recommended for use down to -5°C. The product is odorless and gives an excellent surface finish without discolorations.

### TECHNICAL DATA

Lowest temperature for use	-5 °C
Viscosity at 40°C	13 mm <sup>2</sup> /s
Flash point	>100 °C
Biocarbon content <sup>1</sup>	97 %
German water risk class	WGK 1
Carbon footprint <sup>2</sup> GWP-GHG	1,69 (kg CO <sub>2</sub> -eq/kg)
EPD-IES-0025719:001 <sup>3</sup>	
VOC <sup>4</sup>	0 %
Readily Biodegradable <sup>5</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

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Wood    | 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> |
| <input checked="" type="checkbox"/> Steel   |   |
| <input checked="" type="checkbox"/> Plastic |   |
| <input type="checkbox"/> Polystyrene        |   |

### ENVIRONMENT & SAFETY

- REACH-compliant and unclassified according to CLP
- Not classified as dangerous goods
- Safety data sheet available



EPD  
INTERNATIONAL EPO SYSTEM

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



### 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.



CN-number 3403 99 00 00



<sup>1</sup>ASTM D6866

<sup>2</sup>Carbon footprint (Cradle-to-Grave) for the liquid (packaging not included) based on third-party verified LCA according to ISO 14040/14044.

<sup>3</sup>Program operator EPD International AB: <https://www.environdec.com/library/epd25719>

<sup>4</sup>All components break down to over 60% in 28 days in OECD 301B.

<sup>5</sup>Volatile Organic Compounds by weight-%