

# BIO-FOMO® 0

*Winter use Formoil*

**Biobased &  
Biodegradable**

## TECHNICAL DATA SHEET

BIO-FOMO® 0 is a bio-based form oil for concrete with exceptional low temperature properties. The product has been developed for the future to meet the demands on environmental friendliness and independence of fossil resources.

### DESCRIPTION

BIO-FOMO® 0 is especially suitable for use in wintertime at very low temperatures. The product is recommended for temperatures between -10 to -25°C. The product is odorless and gives an excellent surface finish without discolorations.

### TECHNICAL DATA

Lowest temperature for use		-25 °C
Viscosity at 40°C		4 mm <sup>2</sup> /s
Flash point		87 °C
Biocarbon content <sup>1</sup>		99 %
German water risk class		WGK 1
Carbon footprint <sup>2</sup>	(kg CO <sub>2</sub> -eq/kg)	2,20
Uptake		-3,75

VOC<sup>3</sup> >3 %

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

- |   |   |
|---|---|
| <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

- Compliant with REACH and CLP
- Not classified as dangerous goods
- Bio-based & Biodegradable

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.



CN-number 3403 99 00 00



<sup>1</sup>ASTM D6866 <sup>2</sup>Carbon footprint for production of the liquid (packaging not included) upon delivery (Cradle-to-Gate) based on third-party verified LCA according to ISO 14040/14044. <sup>3</sup>Volatile Organic Compounds in weight %. <sup>4</sup>All components break down to over 60% in 28 days in OECD 301B.