

# BIO-ATLE

*Asphalt Release Agent*

**Biobased &  
Biodegradable**

## TECHNICAL DATA SHEET

BIO-ATLE is a bio-based asphalt release agent which has been developed for the future to meet the demands on environmental friendliness and independence of fossil resources.

### DESCRIPTION

BIO-ATLE is a bio-based release agent preventing asphalt from sticking to curbs, manhole covers, trucks, machinery and tools. Withstands high temperature without smoke and odour generation. Does not affect the hot mix properties of the asphalt. Can be used down to -5°C.

### TECHNICAL DATA

Viscosity at 40°C	9 mm <sup>2</sup> /s
Flash point	> 100°C
Biocarbon content <sup>1</sup>	97 %
German water risk class	WGK 1
Estimated PCF <sup>2</sup>	186g CO <sub>2</sub> /kg
Readily Biodegradable <sup>3</sup>	

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.

<sup>1</sup>ASTM D6866

<sup>2</sup>Product Carbon Footprint (cradle to gate).

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

### DIRECTIONS FOR USE

#### Features

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Non-stick | The product is applied in a thin, even layer with a low pressure compressed air sprayer, brush or a paint roller. |
| <input type="checkbox"/> Solvency             | 1 Liter covers 30-50 m <sup>2</sup> .   |
| <input type="checkbox"/> Degreasing           |   |

### 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 Byggsvarubedömningen.



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

