

# BIO-Multi

*Multipurpose Lubricant*

**Biobased &  
Biodegradable**

## TECHNICAL DATA SHEET

BIO-Multi is a unique bio-based multipurpose lubricant with many uses that has been developed to meet the demands for the future on environmental friendliness and independence of fossil resources.

### DESCRIPTION

**BIO-Multi** is a multipurpose spray lubricant with excellent creeping properties and long-lasting effect. Reduces friction, repels moisture, loosens corroded parts and prevents corrosion. Removes adhesives/labels and oil-based paint. Usable down to -25°C.

### TECHNICAL DATA

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) 2.21
Uptake	-3.71
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>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>All components break down to over 60% in 28 days in OECD 301B.

### EXAMPLES OF USE

- Mounting or removal of tightfitting metal parts
- Squeaking hinges and door handles
- Jammed door locks and frozen pad/bike locks
- Removal of sticky labels
- Removal of oil-based paint from hands

### ENVIRONMENT & SAFETY

- Compliant with REACH and CLP
- Fluid is not classified as dangerous goods
- Free of fluorinated compounds (PTFE)
- Bio-based & Biodegradable

#### Aerosol spray can

The product is tested according to UN RTDG and is not flammable according to CLP/aerosol directive. The propellant nitrogen (N<sub>2</sub>) is not flammable and has no negative impact on the ozone layer or the climate.

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

### PACKAGING

Delivered in pressurized steel aerosol container or packaging made from recycled plastics (PE).



**CN-number**

**3403 99 00 00**

