

## ORGANIC Grease 00

**Bardahl BIO Grease 00** is a lithium based grease, formulated with high quality biodegradable synthetic base. The additives are free of heavy metals and other components that can harm the environment.

### Advantages

---

- Excellent biodegradability
- Excellent corrosion resistance and protection against oxidation
- Excellent adhesion, high lubrication properties
- Very long service life due to the synthetic base
- Very little friction, minimizing wear of surfaces to be lubricated.
- High protection against hot and cold water
- High EP capacity

### Applications

---

- Lubrication of heavy equipment and agricultural machinery
- Industrial applications, heavy transport
- Specially developed for the application of centralized lubrication systems.
- Lubrication of equipment, applied in those areas where there is a potential risk of contamination via groundwater, nature reserves and recreational areas

### Analysis data

Test	Results
<b>Category</b>	<b>ORGANIC Grease 00</b>
NLGI	00
Color	green
Nature of the oil	Synt. ester
Nature of the soap	Lithium
Penetration (ASTM D217)	400 - 460
Drop point, °C	>160

4 – Ball Test			Results
Category	Method	Unit	Method
Welding load	d2596.	Kg	>315
Wear Scare diameter 1h/40kg	D2266.	Mm	<0.75
Water resistance	DIN 51807	90°C	1
Working temperature		°C	-35 to +120

**Article number** 73318  
**Content** 18 kg

**Article number** 73386  
**Content** 50 kg

**Article number** 73392  
**Content** 185 kg