MOLYDUVAL Rabilub 2

Biodegradable Bearing Grease



Characteristics

- · Good wear protection
- Tacky
- Good corrosion protection
- · soft and smooth
- Attention: The performance of this grease is not compareable to modern not biodegradable lubrication greases. For applications where high-quality greases are demanded we recommend MOLYDUVAL Rabilub EP 2 Synth (based on synthetic biodegradable esters)

Applications

- for normal loaded lubrication points
- for chassis greasing on trucks, busses, tractors, industrial vehicles, vehicles on rails etc.

| TECHNICAL DATAS | Specification | Unit | |
|---|---------------|--------|------------------|
| Name | DIN 51502 | | ME2E-10 |
| Base Oil | | | Vegetable Esters |
| Color | | | brown |
| Density at 15°C | SEB 181301 | kg/m³ | 930 |
| Penetration worked | DIN ISO 2137 | ∙0,1mm | 265-295 |
| Consistency class NLGI | DIN 51818 | | 2 |
| Dropping point | DIN ISO 2176 | °C | 185 |
| Temperature Range | | °C | -15 - +90 |
| shortly up to | | | 120 |
| Walking resistance(Pen.decr.a 10000DH) | DIN ISO 2137 | ∙0,1mm | < 10 |
| Walking resistance(Pen.decr.a.100000DH) | DIN ISO 2137 | ∙0,1mm | < 20 |
| Walking resistance(Pen.decr.a.2 h Shell-Roller) | DIN ISO 2137 | ∙0,1mm | < 20 |
| Water resistance | DIN 51807 T1 | Grade | 1-90 |
| Corrosion protection | DIN 51802 | Grade | 0/0 |
| Biodegradablity, 21 Days | CEC L-33T82 | % | > 95 |

For more information call +49 2102 9757-28 or contact us at <u>http://www.molyduval.com</u> αβχδε The technical information in this technical data sheet represents our present knowledge.

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.

