MOLYDUVAL Soraja C 402









High Performance Food Grade Grease

MOLYDUVAL Soraja C 402 s a light colour, fully synthetic multi purpose grease with excellent adhesive properties. MOLYDUVAL Soraja C402 may be used for lubrication points in food industry.

Characteristics

- very tacky, adhesive
- free of mineral oil
- not toxic
- extremely resistant against cold and hot water
- also resistant against alcohol and acids
- high thermal stability, high VI of carrier
- silicone free
- very long lubrication intervals because of best oxidation resistance

Applications

- for lubrication and sealing of cocks und seals, even for lubrication of cocks in breweries
- for lubrication of rolling and sliding bearings
- for lubrication in food industry f.e. for bars in butcheries and slaughterhouses

How To Use

Apply with press or automatic lubrication system. Clean the bearings. Fill them with MOLYDUVAL Soraja C 402 up to the half, high speed bearings up to a third. Very slow bearings fill up completely. Don't mix with greases based on other thickeners.

| Properties | Specification | Unit | |
|-------------------------------|-------------------|---------|-------------------|
| Name | DIN 51502 | | KHC2R-30 |
| Base Oil | | | Synthetic Oil |
| Color | | | transparent clear |
| Density at 15°C | SEB 181301 | kg/m³ | 980 |
| Penetration, worked | DIN ISO 2137 | .∙0,1mm | 265-295 |
| Consistency class NLGI | DIN 51818 | NLGI | 2 |
| Dropping point | DIN ISO 2176 | °C | without |
| Temperature range | | °C | -35 up to+160/200 |
| Walking resistance | a.10000 DH | .∙0,1mm | < 20 |
| | a.100000 DH | .∙0,1mm | < 40 |
| | a.2h Shell-Roller | ·0,1mm | < 40 |
| Corrosive prevention | DIN 51802 | Grade | 0/0 |
| Oxidation Resistance 100h/99C | DIN 51808 | bar | < 0,35 |

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.