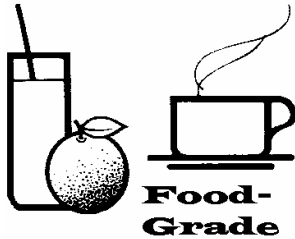


MOLYDUVAL

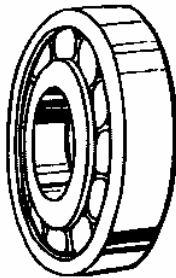
Soraja B 100



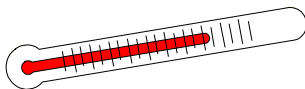
Food Grade Grease

MOLYDUVAL Soraja B 100 is a light colour low temperature grease for normal loaded bearings in food industry. Because of its non soap thickener it offers extremely good water resistance. The low viscosity synthetic base fluid offers good low temperature properties.

MOLYDUVAL Soraja B 100 may be used for lubrication points in food industry, because all components conform to the regulations of USDA H1.



120°C



-52°C

Characteristics

- not toxic
- very soft
- extremely resistant against cold and hot water
- also resistant against alcohol and acids
- silicone free
- very long lubrication intervals because of best oxidation resistance
- non dropping
- low pour point of base fluid
- non-toxic, all components conform to USDA H1 and FDA.

Applications

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

How To Use

Apply with press or automatic lubrication system. Clean the bearings. Fill them 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		K1R-50
Base Oil			PAO
Color			light yellow
Density at 15°C	SEB 181301	kg/m ³	900
Penetration, worked	DIN ISO 2137	·0,1mm	330
Consistency class NLGI	DIN 51818	NLGI	ca. 1
Dropping point	DIN ISO 2176	°C	without
Temperature range		°C	-52 up to +120

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> 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.