

# MOLYDUVAL

## Soraja B 292



### High Temp Grease for Food Processing Facility

A tacky, water-resistant, synthetic PAO-based grease with white solid lubricants. The special thickener prevents melting even at high temperatures, and the grease does not drip. Suitable for slow-running bearings under high loads and for sealing. Contains oxidation additives that prevent the synthetic grease from aging even at high temperatures, corrosion inhibitors that protect bearings and metal surfaces from rust in high humidity or steam, and offers excellent water resistance, even against fruit and vegetable juices, and good sealing properties.

### Characteristics

- free from mineral oil
- very good corrosion protection
- free of silicones
- good resistant against cold and hot water, even sea water
- excellent wear protection
- Food grade, conforms to the NSF H1 regulations for use in Food Industry
- good tackiness
- withstands many alcohols and acids
- good resistant against washing off

### Applications

- for gear boxes in food industry
- for assembly of O-rings
- for bearings in refrigeration equipment
- for chains in food industry, for packing and filling machines
- for slide bars in butcheries or slaughterhouses
- for hooks, sleeve elements, rolls, joints, clutches
- for rolling bearings, but only slow running bearings and with continuous relubrication

### Technical Datas

Color		white
Base Fluid		PAO
Name		ISO-L-XBGIB2
Name		KPFHC2U-20
Consistency Class NLGI		2
Viscosity Base Fluid, 40°C	mm <sup>2</sup> /s	460
Density 15°C	kg/m <sup>3</sup>	900
Temperature Range	°C	-20 -> +200
Temperature Range shortly up to	°C	220
Dropping Point	°C	--
No Allergene		meets
NSF H1		meets
Pack Size cartridge 400 ml		+
Pack Size round box 1 kg		+
Pack Size pail 18 kg		+
Pack Size drum 180 kg		+

*The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.*

For further information, please see our website [www.molyduval.com](http://www.molyduval.com) or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence. We reserve the right to change the information in this manual at any time and without notice. All previous versions of this manual are no longer valid. Updating : 18.03.2025