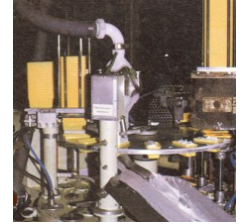


# MOLYDUVAL

## Soraja AKA 30



### High Temp Grease for Food Processing Facility

A very soft, adhesive, high performance and high-temperature-resistant soft grease for the food industry. Due to its semi-liquid consistency, it can be used for gear lubrication with provided grease or splash lubrication and for lubrication of rolling bearings via centralized lubrication systems. It provides good wear protection, excellent water resistance and good corrosion protection in combination with the required purity in Food Industry. It complies with the FDA - purity requirements in Directive 21 CFR 178.3570 for occasional inadvertent contact with foodstuffs, the so-called H1 regulation.

#### Characteristics

- good anticorrosive properties
- reduces risk of tribo corrosion
- strong tackiness
- extreme frost resistant
- soft and smooth
- relative good compatible with elastomers and seals
- Food grade, conforms to the NSF H1 regulations for use in Food Industry
- very good water resistance

#### Applications

- for gear boxes in food industry
- for anti-friction and sleeve bearings at low or changing temperatures
- for hinges, joints, rails, guidelines
- for anti-friction or sleeve bearings in cooling equipment
- for small gear units in medicinal or pharmaceutical equipment
- for lubrication of small gears at high speed
- for bearings in high temperature sectors, ventilators, ovens, motors
- for bearings of oven conveyors, as in annealing and drying furnaces, bakery ovens, rotary kilns
- for chains in food industry, for packing and filling machines
- for chains in textile industry

#### Technical Datas

Color		white
Base Fluid		PAO
Name		ISO-L-XDEIB000
Name		KPHC000P-40
Consistency Class NLGI		000
Density 15°C	kg/m <sup>3</sup>	880
Temperature Range	°C	-40 -> +170
Temperature Range shortly up to	°C	190
Corrosion Protection Emcor distilled water	Grade	0
Halal		meets (*)
No Allergene		meets (*)
No MOAH		meets (*)
NSF H1		meets (*)
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.*

*(\*) We do not have a direct approval. The product is manufactured solely in accordance with the approval. Therefore, compliance with the parameters specified in the approval cannot be guaranteed.*