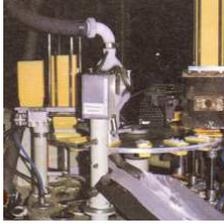


MOLYDUVAL

Soraja AKA 40



High Temp Grease for Food Industry

A light colour, adhesive, semi fluid lubrication grease for chains and gears in food industry.uitable also for bearings beeing lubricated with a lubrication system. Based on modern food grade base stocks it is food grade (USDA H1) and may be used in food industry.

Properties

- * good anticorrosive properties
- * reduces risk of tribo corrosion
- * strong tackiness
- * extreme frost resistant
- * soft and smooth
- * relative good compatible with elastomers and seals
- * all components conform to FDA regulations for lubricants with incidental food contact
- * 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
Consistency Class NLGI	0,1 mm	0000
Name		KPHC0000P-40
Base Fluid		PAO
Name		ISO-L-XDEIB0000
Density 15°C	kg/m ³	880
Temperature Range	°C	-40 -> +170
Temperature Range shortly up to	°C	190

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 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.