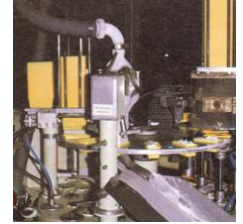


MOLYDUVAL

Syntholube A 220 LM



Lubrication Oil for Food Processing Facility

A high viscosity synthetic industrial gear, bearing and chain fluid with good high temperature stability and wear protection. Based on modern Food - grade and USDA H1 cleared Polyalphaolefines (PAO), it has a good seal compatibility, good corrosion protection and a top high temperature stability. Available even in many other ISO and SAE viscosity classes. It may replace mineral oils in food and pharma industry and therefore represents a step to more safety and cleanness.

Characteristics

- compatible with mineral oil
- good pressure absorption capacity
- long usability due to good oxidative resistance
- Relatively well compatible with elastomers and plastics (ask for exact compatibility)
- Food grade, conforms to the NSF H1 regulations for use in Food Industry
- excellent viscosity temperature behaviour
- low residue forming

Applications

- for gear boxes in food industry
- for heavy dutied slide surfaces at textile, packing, and plastics machineries
- for high temperature gears
- for bearings in high temperature sectors, ventilators, ovens, motors
- for bearings of oven conveyors, as in annealing and drying furnaces, bakery ovens, rotary kilns
- as sliding agent to plastics, in printing or textile industry
- for bearings in refrigeration equipment
- for calenders in production of polymers such as vinyl and ABS polymer sheets
- for rolling and sleeve bearings in food and pharma industry

Technical Datas

Color		transparent
Base Fluid		PAO
Viscosity Class	ISO-VG	220
Viscosity 40°C	mm ² /s	220
Viscosity Index		160
Density 40°C	kg/m ³	840
Pour point	°C	-42
Flash Point COC	°C	260
Lubricating Ability FZG Test, A/8.3/90	Grade	> 12
Pack Size can 5 l		+
Pack Size can 20 l		+
Pack Size drum 200 l		+
Pack Size Container 1000 l		+

For further information, please see our website <https://www.solano-industries.com>