

MOLYDUVAL Biolube HV Spray



Lubricant for Food Industry

A high performance very tacky synthetic lubricant spray for applications where incidental contact with foodstuffs may occur, or where a clean, non-toxic lubricant is preferred. The used base fluids are released to DAB/FDA/USDA as well as the containing corrosion protective and wear protective additives.

Properties

- * good cleaning properties
- * water and sea water resistant
- * fully synthetic
- * excellent tackiness
- * food grade - all components conform to USDA H1 or the FDA regulations for Lubricants in incidental food contact
- * clear and transparent
- * good penetrative properties
- * odor less
- * unsoluble in water

Applications

- * for lubrication and preservation of machine parts, screws, valves, nuts, bolts, springs, hinges, locks, etc.
- * for chains in food industry, for packing and filling machines
- * for chains, drive and transport chains, in conveying machines, pasteurize plants, sorting stations, peelers, packing and labelling machines, shrinking tunnels
- * for gear boxes in food industry
- * for anti-friction and sleeve bearings in textile industry
- * for rolling and sleeve bearings
- * as sliding agent for rubber plastics
- * for hooks, sleeve elements, rolls, joints, clutches

Technical Datas

Color		transparent
Base Fluid		PAO
Viscosity Class	ISO-VG	1500
Pour Point	°C	-15
Density 15°C	kg/m ³	860
Viscosity 40°C	mm ² /s	1400
Viscosity 100°C	mm ² /s	105
Flash Point	°C	280
Ash Content	%	< 0,01
Viscosity Index		170
Lubricating Ability FZG Test, A/8.3/90	Grade	> 12

For further information, please see our website www.molyduval.com or consult your local representative.

The technical data in this information sheet represents our present knowledge and is based on our general experience. It is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product to ensure that the product is safe, effective and fully satisfactory for the intended end use. It does also not form part of any sales contract as guaranteed properties of the delivered material.