MOLYDUVAL Biolube H Spray







USDA H1 Food Grade Lubricant Spray

MOLYDUVAL Biolube H Spray is a very tacky, high viscous lubricant for gears and chains in Food industry.

The used base fluids of MOLYDUVAL Biolube H Spray are released to DAB/FDA/USDA as well as the containing corrosion protective and wear protective additives. MOLYDUVAL Biolube H Spray is even available in other viscosity classes.

Characteristics

- neutral of smell and taste
- corrosion protecting
- extreme pressure load
- compatible with mineral oils
- USDA H1 : Food-Grade, that means all ingredients corresponds to UDSA respectively to FDA-direction (FDA Reg. 21 CFR 178.3570)
- free of substances that are injurious to health

Applications

- for hinges, chains, transport belts and transport fittings at food-, packing- and filling machinery
- for lubrication of machinery elements like bearings and gears in food-, brewery and beverage industry especially at machinery elements that have contact to bread, sweets or sauces
- · for gears and circulation systems in food industry
- for chain lubrication (f.e. in textile industry)
- generally in food industry, for lubrication and maintenance, where a contact to food is possible

TECHNICAL DATAS	Spezifikation	Einheit	
Base Fluid			Paraffinic + PAO
Density, 15°C	DIN 51757	kg/m³	850
Viscosity Class	DIN 51519	ISO-VG	460
Viscosity, 40°C	DIN 51562	mm²/s	460
Viscosity Index	ISO 2909		160
Pourpoint	DIN ISO 3016	°C	-9
Temperature Range		°C	-30 up to +200
Colour			klar
Flash Point	DIN ISO 2592	°C	240
FZG Test A/8.3/90	DIN 51354		12

For more information call +49 2102 9757-28 or contact us at <u>http://www.molyduval.com</u> αβχδε The technical information in this technical data sheet represents our present knowledge. Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.