

MOLYDUVAL

Syntholube HV Spray



Synthetic Polymer Lubricant

A very tacky, high viscous lubricant spray for bearings, gears, chains, wire ropes, screws and nuts in many industries. Because of good creeping characteristics it penetrates into chains and wire ropes, reduces wear and protects from rust. Contains tackifiers for better adhesion.

Characteristics

- very high pressure ability
- compatible with mineral oil
- free from mineral oil
- very good tackiness
- low evaporation
- good low temperature characteristics
- low residues
- low noise
- high flash point
- good ageing resistance
- harmless
- low residue forming
- strong tackiness caused by very long molecules
- penetrates between the clearance of chain drive

Applications

- for hinges, joints, rails, guidelines
- for lubrication and preservation of machine parts, screws, valves, nuts, bolts, springs, hinges, locks, etc.
- for chains, drive and transport chains, in conveying machines, pasteurize plants, sorting stations, peelers, packing and labelling machines, shrinking tunnels
- for plain bearings in precision engineering, music and household equipment
- for wire ropes at cranes, container appliances, open cast mining appliances and excavators

Technical Datas

Color		transparent
Base Fluid		ester
Viscosity 40°C	mm ² /s	680
Density 40°C	kg/m ³	920
Temperature Range	°C	-30 -> +260

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 <https://www.solano-industries.com>

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. We reserve the right to change the information in this manual at any time and without notice. All previous versions of this manual are no longer valid. Updating : 16.07.2024