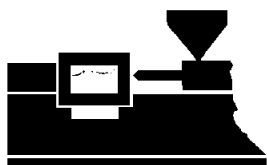


MOLYDUVAL

Silikon Spray



Care Release and Lubricant Agent

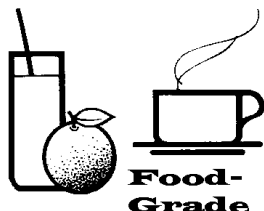
A release and lubrication agent for rubber, plastics and many types of resins. Also useful as care and lubricant in food industry. Used also as a release agent in plastics and rubber industry as well as for welding and for maintenance and lubrication of plastic and rubber parts.

When sprayed or brushed on surfaces, it leaves a thin, oil-like silicone film that has excellent releasing and lubrication properties without having any solvent or swelling effect on the products.



Properties

- * high temperature resistance
- * chemically inert
- * water refusing
- * food grade - all components conform to USDA H1 or the FDA regulations for Lubricants in incidental food contact
- * no resin forming
- * very good dielectric behaviour
- * good creeping properties



Applications

- * for heavy dutied slide surfaces at textile, packing, and plastics amchinerries
- * as sealing material
- * as separating agent in metal casting, die casting, forging, pressing
- * as separating agent for moulds
- * as separating agent in welding
- * as separating agent for rubber
- * as sliding agent to plastics, in printing or textile industry
- * as sliding agent for fibres, for increasing sliding properties of sew fibres, reduces danger of wresting
- * as sliding agent for rubber plastics

Specifications

USDA H1

Technical Datas

Color		clear
Base Fluid		Silicon
Density 20°C	kg/m ³	1000
Viscosity Grundöl, 40°C	mm ² /s	220
Temperature Range	°C	-40 -> +200
Flash Point Grundöl	°C	> 250

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 more technical information contact us !

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. It does also not form part of any sales contract as guaranteed properties of the delivered material.