MOLYDUVAL Carat 11











TECHNICAL DATAS	Specifications	Unit	
Name	DIN 51502		MEPF1.5E-02
Base oil			Natural Esters
Color			White
Density at 15°C	SEB 181301	kg/m³	1200
Penetration worked	DIN ISO 2137	0,1·mm	290-310
Penetration unworked	DIN ISO 2137	0,1·mm	290-310
Consistency Class NLGI	DIN 51818		1-2
Temperature range		°C	-20 up to 120
Water resistance	DIN 51807	grade	0-90

Biodegradable Lubrication Paste

MOLYDUVAL Carat 11 is a light colour, PTFE containing multipurpose lubricant grease for lubrication points with extreme pressures and high temperatures.

MOLYDUVAL Carat 11 is based on biodegradable base fluids.

Characteristics

- prevents fretting corrosion
- reduces wear
- prevents stick-slip
- good tackiness
- best corrosion protection
- biodegradable

Applications

- for lubrication of open gears
- for lubrication of oscillating machine parts, f.e. clamping chucks
- for lubrication of sliding surfaces, where a dark or black lubrication paste is not desired because of contamination, f.e. at textile-, paper- or packing machinery or in precision engineering, food industry
- for lubrication of plastic seals and rubber
- for assembly of connections of any kind

How To Use

Apply thin and even with brush or rag on the cleaned surfaces. Lubricate frequently at high temperatures if possible.