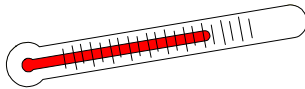


# MOLYDUVAL

## Bariplex



+150°C



-20°C

### Special Water Resistant Grease

MOLYDUVAL Bariplex is a very tacky and tough, extreme pressure grease for high loaded, water floated lubrication points, for example bearings and gears.

MOLYDUVAL Bariplex is distinguished by its extreme water resistance even at longtime lubrication.

#### Characteristics

- very tacky
- extreme water resistant
- best extreme pressure load
- good corrosion protection
- good sealing properties

#### Applications

- for sliding surfaces at extreme load, especially at floated water
- for all applications at ships, for example stern tubes, rudders, steering quadrants, pintles, anchor winches

#### How To Use

With press or brush Do not mix with other greases based on other oils or thickeners.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		KLP2.5K-20
Base Fluid			mineral oil
Color			brown
Density, 15°C	SEB 181301	kg/m <sup>3</sup>	900
Walked Penetration	DIN ISO 2137	·0,1mm	255
Classification NLGI	DIN 51818	NLGI	2-3
Dropping Point	DIN ISO 2176	°C	180
Viscosity, Base Fluid, 40°C		mm <sup>2</sup> /s	280
Operating Temperature Range		°C	-20 up to +130
shortly up to		°C	150
nd value			500.000
Worked Penetration 10.000 DH	DIN ISO 2137	·0,1mm	< 20
Worked Penetration 100.000 DH	DIN ISO 2137	·0,1mm	< 30
Worked Penetration 2h-Shell roller	DIN ISO 2137	·0,1mm	< 30
Water resistance	DIN 51807	Grade	0-90
Four Ball Weld Point	DIN 51350 T4	N	2400

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> 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.