



NEON GREASES

Multi-Purpose (MP)

Performance Classification

DIN-51825-K2K-10, DIN-51825-K3K-10 ASTM-D-4950 LB-GB

Description

Danzol Neon is a family of greases formulated to meet most automotive and industrial needs and superior low temperature properties. The Neon ranges include General purpose (GP), Multipurpose (MP), and Extreme pressure (EP) to simplify your product inventory.

Neon Multi-Purpose (MP)

A translucent grease Lithium 12hydroxy-stearate soap thickened for almost any application. Excellent water resistance, excellent shear stability and longer life. Neon MP is a grease of choice for multi-purpose applications requiring normal to medium operating temperature and loaded machines. Neon MP is pumpable at temperatures between -10 and -20°C*.

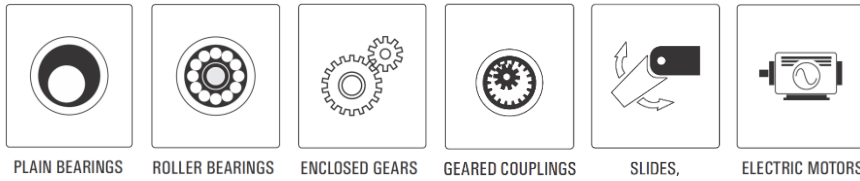
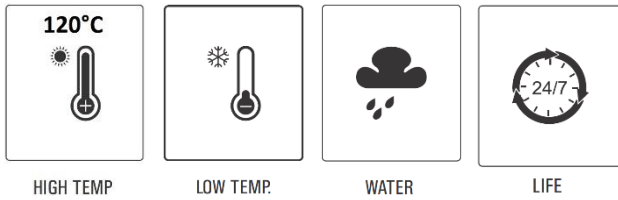
Typical Physical Properties of Neon (MP) Greases

Properties	ASTM	Neon MP-2	Neon MP-3
NLGI Grade	D217	2	3
Penetration (Worked 60 Stroke)	D217	280@25°C	240@25°C
Thickener	Declared	Lithium 12Hydroxy Stearate	Lithium 12Hydroxy Stearate
Color	Visual	Amber	Amber
Base Oil	Declared	Mineral Blend	Mineral Blend
Base Oil Viscosity cSt@40°C	D445	200	200
Temperature of Use	D2265	120°C Max	120°C Max
Melting Point	D566	>180°C	>180°C
Odor	Visual	Agreeable	Agreeable
Non-Corrosive	D1743	Pass	Pass
Water Washout 80°C, %, max	D1264	<5	<5
Four Ball Wear scar dia, mm, max	D2266	0.6	0.6
Four Ball EP Weld point, kg, min	D2596	250	250
Oil Separation mass %, max	D1742	5	5
Storage Temperature*	Declared	25°C	25°C
Shelf Life*	Declared	5 Years	5 Years
Pumpability (Long distance)	Declared	Fair	No

*Stored at room temperature and unopened container

Application:

Neon MP is pumpable at temperatures between -10 and -20°C. Specially formulated for low/medium speed moderately loaded automotive or industrial applications. Suitable for automotive and industrial machines, plain/rolling elements bearings, marine, agricultural, mining, construction machinery, pumps, conveyors, elevators, chains, pulleys, cranes, shafts, automotive applications where water resistance and good thermal stability required.



Packaging:

- 0.5 KG** plastic or metal can (Carton of 24 pcs)
- 1 KG** plastic or metal can (Carton of 12 or 24 pcs)
- 2 KG** plastic pail
- 5 KG** plastic pail
- 15 KG** plastic or metal pail
- 20 KG** metal pail
- 180 KG** metal drum