



EP GREASE

DESCRIPTION:

Varouh Oil EP Greases are outstanding multi-purpose, extreme pressure (EP) lithium 12 hydroxy greases. These high-quality greases are manufactured with superior quality base oils and are fortified with a synergistic combination of performance additives.

Varouh Oil EP Greases has a customized formulation that provides superior antifriction and film protection under heavy load conditions. These greases are also water resistance and maintaining lubrication in long-life service. These greases offer excellent low temperature pumpability and high temperature protection.

Varouh Oil EP Greases can also be applied in industrial machinery where poly-lithium EP grease is specified. We carry this grease in 5 different grades, EP 000, EP 00, EP 0, EP 1, and EP 2.

Product Features:

- Lithium 12 hydroxy base with EP properties
- Excellent thermal and oxidation stability
- Good pumpability at low temperatures
- Tacky and provides excellent film formation on lubrication site
- For medium to high-speed bearing, dNm factor 400000-450000

Customer Benefits:

- Superior lubrication under severe conditions
- Stays in place in extreme environments to protect components
- Suitable for low temperature applications
- Better rust protection Applications:
- Highly recommended for chassis, universal joints and wheel bearing applications

- Extended service life in heavy duty automotive, trucks, buses, and farm tractors
- Suitable for a wide range of industrial applications conditions.

Product Number	9080RE	9080RD	9080RC	9080RB	9080RA	Test Method
Color	Red	Red	Red	Red	Red	Visual
Texture	Smooth, Tacky	Smooth, Tacky	Smooth, Tacky	Smooth, Tacky	Smooth, Tacky	Visual
Thickener	Li-12-Hydroxy Stearate	Li-12-Hydroxy Stearate	Li-12-Hydroxy Stearate	Li- 12-Hydroxy Stearate	Li-12-Hydroxy Stearate	
NLGI Grade	000	00	0	1	2	ASTM D 217
Worked Penetration	470	420	375	325	280	ASTM D217
Viscosity @ 40 °C, cSt	104	157	177	178	182	
Viscosity @ 100 °C, cSt	10.8	14.7	15.1	15.8	15.4	ASTM D445
Viscosity @ 100 °F, SUS	545	831	939	945	963	
Viscosity SUS @ 210 °F,		63	77	80	81	
Brook Field Visc, Spindle , RPM 10 , @ 77 F	15000- 20000 CPS					
Weld load, kg & l-WI		250/50	250/50	250/50	250/50	ASTM D 2596
Timken OK load , lbs	45	45	45	45	45	ASTM D 2509
Steel Mobility @ 0 °F				7.4 g/m		