



LUBRITEK AP- HV GREASE

All Purpose Lithium Greases

DESCRIPTION

KYROS LUBRITEK AP-HV GREASE is a premium quality lithium soap thickened greases produced from low volatile high viscosity index mineral oils, superior fats/fatty acids, and a synergistic blend of performance additives.

Product Features & Benefits

- Multifunctional products for all purpose use.
- Highly resistant to water; provide adequate protection against rust and oxidation.
- Highly shear stable and suitable for use in all types of dispensing systems.
- Smooth texture and excellent film forming characteristics.
- Effective as protective greases for chassis and other applications.

APPLICATION AREAS

KYROS LUBRITEK AP-HV GREASE is recommended for use in all general purpose industrial and automotive applications where grease lubrication is preferred. KYROS LUBRITEK AP-HV GREASE provide optimum lubrication in bearings, sliding parts and mechanisms operating at moderate loads under ambient to medium temperatures up to 120°C. KYROS LUBRITEK AP-HV GREASE is recommended as a multipurpose wheel bearing and chassis application in automotive sectors, water pump bearings, machine tools, gears, couplings, and universal joints.

PACKING

KYROS LUBRITEK AP-HV GREASE is available in NLGI grades No.3 and No.2 and are offered in 180 kg steel drums and 18 kg HDPE pails. Other NLGI grade 1 is available based on request.

LUBRITEK AP- HV GREASE

TECHNICAL DATA

Properties	Test Method	Typical Values	
		3	2
NLGI Grade	--	3	2
Appearance	Visual	Smooth	Smooth
Soap Type	---	Lithium	Lithium
Base oil	---	Mineral	Mineral
Worked Penetration @ 25°C, 60 Strokes, mm/10	ASTM D 217	220 - 250	265 - 295
Dropping Point, °C, Min	ASTM D 566	180	180
Base Oil Viscosity @ 40°C, cSt	ASTM D 445	160 – 200	160 - 200
Water Washout, %, Max	ASTM D 1264	5	5
Oxidation Stability, PSI, Max	ASTM D 942	8.5	8.5
Dynamic Anti-Rust Test (EMCOR Test), rating	IP 220	0,0	0,0

DISCLAIMER

The information given in this data sheet is based on extensive tests and practical experience and is given in good faith. It cannot however, provide an absolute guarantee of success in all varied areas of application. For this reason, practical trials are recommended.



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