

AXNOL LITHRAX AP GREASE

HIGH PERFORMANCE PREMIUM QUALITY ALL PURPOSE LITHIUM GREASE

Axnol Lithrax AP greases are high quality Lithium grease blend of high quality base oil and other proven additives to enhance their performance in a wide range of application.

Axnol Lithrax AP series greases are design for variety of application and severe operating conditions. This grease designed for higher performance on conventional products by using on cutting edge proprietary. This grease outperforms on various industrial and automotive application with superb adhesion, structural stability with having high level of chemical stability and excellent protection against rust and corrosion. These greases feature with high dropping points and counter maximum recommended operating temperature.

Benefits:

- **Load carrying capacity:** - Axnol Lithrax AP series greases contain selected additive with base oil of ISO VG 160 viscosity, which enables them to withstand recommended loads without failure of the lubricant films.
- **Protects equipment from excessive wear:** - Axnol Lithrax AP series grease having high viscosity mineral base oil and it is useful for equipment to protects from wear and tear.
- **Protects against rust and corrosion:** - Axnol Lithrax AP series greases having good properties with selected rust preventive additives that helps to protect the machine from rust and corrosion.
- **Adequate Lubrication with good water washout :** - Axnol Lithrax AP series greases formulated to offer good water wash-out and adequate lubrication to equipment.
- **Oxidation Stability:** - Axnol Lithrax AP series greases are specially formulated with selected base oil and advanced additive with high oxidation stability.

Applications:

These recommended for lightly loaded passengers car and truck application in automotive, earth moving equipment, Construction & Mining, Industrial equipment like- Steel, Cement, agriculture, textile, and stone crusher with general machinery

Characteristics	Test Method	Units	AP-3	AP-2
Appearance	Visual	-	Smooth	Smooth
Color	Visual	-	Natural Cream	Natural Cream
Base [Thickener]	-	-	Lithium	Lithium
Base Oil Type	-	-	Mineral	Mineral
Base Oil Viscosity @ 40°C	ASTM D-445	CSt	160	160
Base Oil Viscosity@ 100°C	ASTM D-445	CSt	15	15
Viscosity Index	ASTM D 2270	-	98	98
NLGI Grade	-	-	#3	#2
Worked Penetration Avg.	ASTM D-217	0.1mm	235	280
Dropping Point [min]	ASTM D-2265	°C	+180	+180

Marginal variation in shade can be expected from batch to batch. The colour has no effect on the lubricating Properties of the Product.

Health, Safety & Environment

• Health and Safety

Axnol Lithrax AP greases are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and safety is available on the appropriate Material Safety Data Sheet, which can be obtained from

•Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Additional Information

•Advice

Advice on applications not covered here may be obtained from your Axnol representative.

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