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AFRIQ ANTI-LEAK LUBE O

DESCRIPTION

Anti-Leak Lube O is primarily produced from a careful selection of hydrophobic and hydrophilic thickener material for use in winch and loader gearbox lubrication and has excellent thixotropic characteristics to ensure optimum lubrication at all shear rates. High viscosity base oil plus anti-wear and extreme pressure additives ensure maximum protection under various conditions.

APPLICATION

Anti-Leak Lube O was primarily designed for the lubrication of enclosed gearboxes especially where oil leakage is a problem. Its thixotropic properties provide high viscosity at rest (zero shear rate) ensuring minimum leakage and making it an ideal lubricant in applications where oil leakage and/or ingress of contaminants are a problem.

This product has the ability to thin down at low shear rates, providing lubrication to moving parts and regain its consistency almost immediately when the shear is removed.

Having good pumpability, it is ideal for use on automotive centralised greasing systems such as those found on trunks.

Maximum operating temperature + 120 °C.

BENEFITS

- Excellent pumpability.
- True thixotropic characteristics.
- Effective protection against rust and corrosion.
- Excellent load-carrying ability.
- Balanced mechanical stability for effective lubrication and sealing.
- Long service life and good oxidation stability.
- Reduced gear lubricant top-up rate.



TYPICAL CHARACTERISTICS

PROPERTY	TEST METHOD / SPECIFICATION	Unit	
NLGI no.	ASTM D217		0
Base oil viscosity @ 40 °C (cst)	ASTM D445	cSt	485
Drop Point (°C)	IP 396	°C	Non melt
Copper Corrosion	ASTM D4048		1A
Four Ball Weld Scar test	DIN 51350:5	mm	1.2
Four Ball Weld Load	DIN 51350:4	N	2200
Timken OK Test	IP 326	Lbs	40
Thickener Type			Fumed Silica
Penetration @ 25 °C worked	ASTM D217	0.1mm	384
Oxidation Stability @ 100hrs	ASTM D942	kPa Drop	45
Colour	Visual		Brown