



ATLANTIC CV JOINT GREASE 1.5

(LITHIUM BASE GREASE)

DESCRIPTION & APPLICATIONS

Atlantic CV Joint Grease is a premium heavy duty, lithium complex, NLGI No. 1.5 grease containing molybdenum disulphide and graphite for boundary protection against the heaviest sliding, shock or impact loading conditions. It is a smooth black grease formulated with extreme pressure additives for maximum loading applications, anti-wear protection and water washout resistance. It contains effective rust, oxidation and corrosion inhibitors and will resist "squeeze out" from surfaces requiring lubrication under load conditions.

Atlantic CV Joint Grease is ideal for Constant Velocity (CV) and Universal Joints in automotive applications where a heavy duty, high load carrying grease is required. It is perfect for ball joints, king pins and general chassis lubrication.

Atlantic CV Joint Grease can also be used on plain bearings, slow speed bearings (not anti-friction) and roller bearings in industrial applications. It is also suitable for use in heavy duty applications in mining, construction, agriculture and industry in general where an extreme pressure, high load carrying, grease is required.

Atlantic CV Joint Grease has excellent water washout resistance where in these applications, provides outstanding protection against rust and corrosion. It is also extremely shear stable for both high and low temperatures and provides protection for intermittent operation up to 200°C

PERFORMANCE FEATURES AND BENEFITS

- Extreme pressure grease for high load applications
- Contains molybdenum disulphide for boundary lubrication protection
- High product stability and shear resistance for long life protection
- Excellent water washout resistance
- Protects against rust and corrosion in wet environments.

TYPICAL CHARACTERISTICS

PRODUCT CODE:	AGL-G-250020
NLGI GRADE	1.5
Color, Visual	Black
Texture, Visual	Smooth & Tacky
Base	Lithium-Complex + Molybdenum Disulphide
Worked Penetration @25°C, ASTM 217	295-310
Water Content % (Max), ASTM D95	0.1
Drop Point °C, ASTM D566	265
Copper Strip Corrosion (Max), ASTM D4048	1a
Free Acid% (Max), ASTM D128	0.1
Free Alkali % (Max), ASTM D128	0.1
Rust Protection, ASTM D1743	PASS
Oil Separation % (Max), ASTM D1742	2
Water Resistance %, (Max), ASTM D1264	4
Wheel Bearing Leakage (Gm) (Max), ASTM D1263	5
Base Oil Type	Paraffinic Virgin
Four Ball Weld Load, Kg, ASTM D2596	400

Packing: 400g, 500g, 1kg, 3.5kg, 5kg, 15kg, 18kg, 180kg

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

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* supersedes all previous versions