

Arga T Complex 2

Ultra High Performance Heavy Duty Automotive Grease

PRODUCT DESCRIPTION

Arga T Complex 2, is based on high quality base oils and anti-oxidant, anti-corrosion, anti-rust, extreme pressure (EP) and anti-wear (AW) additives. The lithium complex soap makes this grease suitable to use in applications which require wide temperature range and elevated temperatures. Its high mechanical stability improves the grease performance in vibrating bearings and extends re-greasing intervals.

APPLICATIONS

- It is especially recommended in applications which require ultimate performance and longer re-greasing intervals operating under high load conditions.

CHARACTERISTICS

- Excellent performance at high temperatures.
- High mechanic stability.
- Extreme pressure additives provides outstanding performance under heavy loads,.
- Excellent protection against oxidation, rust and corrosion.
- Resists against water washout.

TYPICAL PROPERTIES

NLGI

Colour

Soap Type

DIN Classification

ISO Classification

Worked Penetration, 0.1 mm
(25°C, 60 Stroke)

Base Oil Viscosity @40°C, mm²/s

Base Oil Viscosity @100°C, mm²/s

Dropping Point, °C

Operating Temperature, °C

Continuous

Instant

4-Ball Weld Load, N

4-Ball Wear Scar (1h/400N), mm

Timken OK Load Test, lbs

Oil Separation @168 h/40°C

Oxidation Stability 100h/100°C, kPa

Shell Roll Stability @50h/80°C

Copper Corrosion @24 h/100 °C

Water Resistance

Water Washout @1h/80°C

DIN 51502

ISO 6743-9

ASTM D 217

ASTM D 445

ASTM D 445

ASTM D 566

ASTM D 2596

ASTM D 2266

ASTM D 2509

IP 121

ASTM D 942

ASTM D 1831 mod

ASTM D 4048

DIN 51807/1

ASTM D 1264

2

Blue

Lithium Complex

KP 2 KN-30

L-XCDEB-2

265-295

210,0

18,0

>260

-30 to 140

220 max.

2800

0,7

55

%2

14

+70

1a

1-90

%4

HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

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