

Alfagrease RG Special

Product Description

AEGEAN'S ALFAGREASE RG SPECIAL is an excellent quality calcium sulfonate complex grease. Its special composition provides long lasting advantages and long re-lubrication periods. It contains antioxidation and anti-corrosion additives, as well as pressure additives for resistance in extremely demanding applications.

Performance Features

- Excellent resistance in high pressures
- Excellent protection in medium - high temperatures
- Effective rust protection, and oxidation and corrosion resistance
- Long periods of re-lubrication

Application

AEGEAN'S ALFAGREASE RG SPECIAL is suitable for lubrication of bearings and ball bearings, that are operating under extremely adverse conditions. It is recommended to be used in applications where there is a combination of high pressures & temperatures and long periods of re-lubrication are requested. It is suitable for constant operation temperatures between -30 150 °C and, for short periods, up to 180 °C.

AEGEAN'S ALFAGREASE RG SPECIAL can be used by greasing, either through manual grease nipple, or through an automated centralized lubricating system. On the occasion that subject grease is used for the first time, please ensure compatibility with the previous one used, and clean the bearings before application. During the lubrication do not use quantity greater than that instructed by manufacturer.

AEGEAN' S ALFAGREASE RG SPECIAL exceeds the following specification:

- **DIN** 51825 KP2R-30
- **DIN** 51502
- **ISO** 6743-9 L-XBFHB 2

Typical Properties:

NLGI grade	2	Method
Colour / appearance	Brown	
Texture	Buttery	
Soap Type	Calcium Sulphonate Complex	
Dropping point °C	300	ASTM D-2265
Worked penetration at 25°C, 1/10mm	265 - 295	ASTM D-217
Four Ball Test, min (kgf)	800	ASTM D-2596
Four Ball Test, wear mm, max	0.35	ASTM D-2596

Note:

The above information is indicative based on current production and does not constitute a specification. Results can be affected by allowable production tolerances, not affecting performance.