

Product Description

Natorgrease AP 00 is a high performance grease based on high viscosity base oil with aluminium complex soap as a thickener and special additives. It can provide good adhesion and excellent protection against wear in high pressure. It is free of solvents, heavy metals and chlorine.

Performance

- Extreme anti-wear property and suitable for heavy-duty performance;
- Excellent adhesive performance;
- High resistance to compression;
- Good water resistance
- Reducing tribo-corrosion;
- Excellent cushioning effect;

Physical / Chemical Data

Items	Typical Data	Test Methods
NLGI grade	00	
Color	Black	Eye
Thickener	Aluminium complex	
Viscosity of base oil, 40°C, mm ² /s	2500	ASTM D 445
Work penetration, 25°C, 0.1mm	407	ASTM D 217
Evaporation loss ,100°C, 22h, %	5.7	ASTM D 972
Four ball test, Pd, kg	800	ASTM D 2596
Temperature range, °C	+5~+140	

Application

Natorgrease AP 00 grease is recommended for shock loads in heavy-duty applications because of its high base oil viscosity and the resulting good cushioning effect.

It is especially suited for the lubrication of open gears which can be found in rotary kilns, tube mills, drums. And these machineries are used in the cement, lime, gypsum, mining and chemical industries and in power plants.

Package: 17KG/Pail 170KG/Drum

With continuous research and development, products information may be changed. For additional information or questions, please contact your local representative.