



AGIP GREASE 33 FD

AGIP GREASE 33 FD is a non-melting grease formulated from a special thickener in the form of a gelling substance which gives a light-brown product with a smooth-textured appearance. It is designed for lubrication of hub bearings on wheels with disc brakes.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP GREASE 33 FD

NLGI consistency		3
Worked penetration	dmm	235
ASTM dropping point	°C	infusible
Base oil viscosity at 40°C	mm ² /s	610

PROPERTIES AND PERFORMANCE

- Its very high dropping point makes it particularly suitable for service at the temperatures generated during repeated and prolonged braking in the hubs of vehicles fitted with disc brakes, even when poorly cooled.
- It has very good physical and chemical stability, and thus remains unchanged even after prolonged exposure to mechanical loads and thermal stresses.
- It provides extremely good lubrication and wear protection for roller bearings. Its high oxidation resistance inhibits any tendency for the grease to alter during storage and while in use.
- It effectively prevents rust and is noncorrosive to the more delicate metals. It adheres tenaciously to working surfaces and is not readily displaced by vibration.
- It is water-resistant and can therefore be used in moist environments and in contact with water.

APPLICATIONS

AGIP GREASE 33 FD is designed to meet the difficult duty of lubricating hub bearings of wheels fitted with disc brakes which operate at particularly high temperatures.

AGIP GREASE 33FD is specifically developed for lubrication of plain, ball and roller bearing and other mechanical components in the range -10 to +140°C, with peaks up to +160°C.

SPECIFICATIONS

AGIP GREASE 33FD meets the following classification:

AGIP GREASE 33FD	
ISO	L-X-ADGA 3
DIN 51 825	K 3N -10