

AGIP BLASIA P



AGIP BLASIA P are very viscous oil treated with EP additive to ensure proper lubrication of heavily-loaded, slow-moving parts. The two ISO VG grades 1000 and 2200 are mineral ones, instead the 3200 is partially synthetic.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP BLASIA P		1000	2200	3200
Viscosity at 40°C	mm ² /s	1050	2200	3329
Viscosity at 100°C	mm ² /s	51,4	75	123
Viscosity Index	-	90	88	111
Flash Point COC	°C	250	235	242
Pour Point	°C	-6	+3	-15
Mass density at 15°C	kg/l	0,945	0,980	0,917

PROPERTIES AND PERFORMANC

- AGIP BLASIA P have EP (Extreme Pressure) properties to ensure correct lubrication of heavily-loaded parts with good antiwear properties.
 - They exceeds the 12° stage of the FZG test.
 - In the four-ball EP test (IP 239) the last nonseizure load is 100 kg, while the weld load is 300 kg.
- Their high viscosity ensures good adhesion to lubricated parts, which are thus also protected against attack by atmospheric elements.
- They guarantees good protection against corrosion.
- Toxicity: the products is non-toxic since it contains no lead compounds.
- The partially synthetic AGIP BLASIA P 3200, the more viscous of the series, has also good the performance at low temperatures.

APPLICATIONS

AGIP BLASIA P are especially suited for the lubrication of heavily-loaded, low-speed reduction gears. Because of its good adhesion and its water washout resistance it is recommended for use on open or pan-lubricated gears. It is successfully used for the lubrication of pinion stands and other rolling mill applications requiring high viscosity EP lubricants.

In particular the AGIP BLASIA P3200 is especially indicated for the joint of truck concrete mixer and for the open and low speed gears of the sugar mills.