

AGIP DICREA S 150



AGIP DICREA S 150 is a wholly synthetic lubricant with a polyglycol base designed specifically to guarantee outstanding lubrication for compressors handling natural gas, LPG, ammonia and chlorine-fluorine derivatives.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP DICREA S 150

Viscosity at 40°C	mm ² /s	143
Viscosity at 100°C	mm ² /s	25
Viscosity at 0°C	mm ² /s	6700
Flash Point COC	°C	285
Pour Point	°C	-34
Refractive Index	-	1459
Mass density at 15°C	kg/l	1,054

PROPERTIES AND PERFORMANCE

- AGIP DICREA S 150 guarantees a good level of lubrication even in the presence of moisture.
- It is chemically stable even at high temperatures; any decomposition of the lubricant gives rise to liquid or volatile products, never to sludge.
- It does not form carbon residues or gummy deposits; it also possesses a very low natural pour point, and a high Viscosity Index.
- It is compatible with all types of natural and synthetic rubbers and with the materials used for packings and gaskets.

APPLICATIONS

AGIP DICREA S 150 is recommended for use in compressors handling a wide range of gases such as natural gas, LPG, chlorine-fluorine derivatives, butadiene, vinyl chloride and others, when the properties of the lubricating fluid should have no effect on the compressed gas (e.g. polyethylene compressor when the end product must be particularly transparent).