

Petsyn PAO-2

Isoparaffinic Polyalphaolefin

Description

Petsyn PAO-2 is a highly branched isoparaffinic polyalphaolefin, which can be used in many industrial and automotive lubricant applications. Compared to mineral oils, PAOs offer greater oxidative stability, superior volatility, excellent low-temperature viscosities, as well as an extremely high viscosity index and an excellent pour point.

Application

 Petsyn PAO-2 may be used in various industrial and automotive lubricant applications, including in gear oils, compressor oils, engine oils, hydraulic fluids, greases, and other functional fluids.

Typical Properties

Property	Typical	Min.
K.V. @100°C (cSt, mm ² /s)	1.7	-
Pour Point (°C)	- 65	-
Flash Point (COC, °C)	-	150
Fire Point (COC, °C)	-	170
Density (kg/m³)	799	-
Appearance	Clear and Bright Liquid	

Storage and Handling

In the storage, loading/unloading and handling: The maximum recommended temperature is 65°C. Consult the MSDS for specific information.