

Infineum C9231

Description

Infineum C9231 is an ashless dispersant which provides excellent low temperature sludge performance coupled with good antirust characteristics. It has particular application in diesel engine lubricants. Treat rates depend upon application and performance requirements.

Typical Inspections

Property:	Value ^(a) :	Unit:	Method ^(b) :
Base Number	31.4	mg KOH/g	ASTM D2896
Boron	0.35	%(m)	ASTM D5185
Density @ 15 C, kg/m3	930	kg/m3	ASTM D4052
Flash Point Deg C	180 Minimum	°C	ASTM D93A
Kinematic Viscosity @ 100 C	242	cSt	ASTM D445
Kinematic Viscosity @ 40 C	8600	cSt	ASTM D445
Mineral Oil	43.0	%(m)	Calculated
Nitrogen	1.58	%(m)	ASTM D5291

(a)Not a specification, (b)Methods typically used by Infineum manufacturing plants

Handling / Precautions

N2 blanketing recommended. For Safety reasons free water must be avoided when product is handled above 95 °C. Free water is always detrimental to product quality.

It is strongly recommended that for long term storage the temperature should not exceed 80 °C

Min Load/Unload Temp: 70 °C (158 °F)
 Max Load/Unload Temp: 90 °C (194 °F)
 Vis @ Min Load/Unload Temp: 1,070 cSt
 Vis @ Max Load/Unload Temp: 377 cSt
 Maximum Storage Temperature: 80 °C (176 °F)

For detailed data please refer to the relevant MSDS.

Further Information

For further information please contact your local Infineum affiliate or representative.

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