

# Infineum C9340

## Description

Infineum C9340 is an overbased magnesium sulphonate. It combines a high level of overbasing with a low sulphated ash contribution and has particularly good rust inhibition properties. Treat rates depend upon application and performance requirements.

## Typical Inspections

Property:	Value <sup>(a)</sup> :	Unit:	Method <sup>(b)</sup> :
Base Number	405	mg KOH/g	ASTM D2896
Density @ 15 C, kg/m3	1107	kg/m3	ASTM D4052
Flash Point Deg C	160 Minimum	°C	ASTM D93
Kinematic Viscosity @ 100 C	125	cSt	ASTM D445
Kinematic Viscosity @ 40 C	1450	cSt	ASTM D445
Magnesium	9.1	%(m)	AM-S 280-13
Mineral Oil	42.9	%(m)	Calculated
Nitrogen	0.45	%(m)	ASTM D4629

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

## Handling / Precautions

Avoid water contamination.

It is strongly recommended that for long term storage the temperature should not exceed 50 °C.

Min Load/Unload Temp:	45 °C (113 °F)
Max Load/Unload Temp:	70 °C (158 °F)
Vis @ Min Load/Unload Temp:	1,200 cSt
Vis @ Max Load/Unload Temp:	450 cSt
Minimum Storage Temperature:	60 °C (140 °F)
Maximum Storage Temperature:	70 °C (158 °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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