

Typical Properties of FS2

Test items		
Appearance		Smooth
Colour		Green
Worked penetration		303
Drip point °C		241
Copper Corrosion (100deg. C / 24h)		Pass [*]
Evaporation Loss (99deg. C / 22h) Mass. %		0.20
Oil Separation (100deg. C / 24h) Mass%		2.0
Oxidation Stability (99 deg. C/100h) MPa		15
Work Stability (10 ⁵ W)		343 (+40)
Apparent Viscosity at 0 deg.C Pa.s & (P)	1s ⁻¹	844
	10s ⁻¹	135
	50s ⁻¹	38
	100s ⁻¹	22
Four Ball N & (kgf)	LNL	1236
	WL	3923
	LWI	650
Thickener		Lithium Soap
Base Oil Viscosity (mm ² /sec)	(40°C)	99
	(100°C)	11.1
Base Oil Viscosity Index		97

* No change in color into green or black on copper plate is observed.

LUBE Corp.