



C&Lube Co., Ltd. since 1995
tel.82-52-239-5189 fax.82-52-239-5105

Special Lubricants
Custom Made Oils & Greases

182, Hwasan-ro, Onsan-eup, UIJu-gun, Ulsan, KOREA 45009
www.cnlube.co.kr, e-mail : adm@cnlube.co.kr

Certification Of Analysis

Customer INDIVIDUAL ENTREPRENUER

Date 10-Sep-20

Product EAGLE SCORPION Gear Oil API GL-5 75W90

Lot. No. 20090923

Test Item	Test Method	Spec.	Results
Appearance	Visual	Clear & Bright	C & B
Density(15°C), kg/m ³	ASTM D 287	Report	868.1
Kinematic Viscosity(100°C), mm ² /s	ASTM D 445	13.5 ~ 24.0	14.66
Viscosity Index	ASTM D 2270	85 min.	183
Flash Point (Open cup method, °C)	ASTM D 92	180 min.	246
Pour Point, °C	ASTM D 97	-24 max.	-27
Copper Corrosion (100°C, 3h)	ASTM D 130	1 max	1b
Foaming Charcdteristics, mℓ	Sequence I	ASTM D 892	20 / 0
	Sequence II	ASTM D 892	50 / 0
	Sequence III	ASTM D 892	20 / 0

This data is for your reference and it can't be used for any legal purpose.

Research & Development Center

Manager J. H. Lee





www.cnlube.co.kr

TEL 82-52-239-5189 FAX 82-52-239-5105

New Technology Resources

Special Lubricants Oil & Grease

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Certification Of Analysis

Customer INDIVIDUAL ENTREPRENUER

D a t e 13-Feb-20

Product EAGLE SCORPION Gear Oil API GL-5 80W90

Lot. No. 20021122

Test Item	Test Method	Spec.	Results
Appearance	Visual	Clear Brown Fluid	Clear Brown Fluid
Density (15°C), kg/m ³	ASTM D 287	Report	881.2
Kinematic Viscosity, mm ² /s, (100°C)	ASTM D 445	13.5-24	15.90
Viscosity Index	ASTM D 2270	Min. 85	127
Flash Point (°C)	ASTM D 92	Min. 180	236
Pour Point, (°C)	ASTM D 97	Max. -21	-24
Copper corrosion (100°C, 3h)	ASTM D 130	1 max.	1b
Foaming Characteristics, ml	Sequence I	ASTM D 892	20/0
	Sequence II		50/0
	Sequence III		20/0

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