



**C&Lube Co., Ltd.** since 1995  
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**Special Lubricants**  
**Custom Made Oils & Greases**

182, Hwasan-ro, Onsan-eup, UIJU-gun, Ulsan, KOREA 45009  
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## Certification Of Analysis

**Customer** INDIVIDUAL ENTREPRENUER

**Date** 10-Aug-23

**Product** EAGLE ROYAL HDZ 32

**Lot. No.** 23080922

Test Item	Test Method	Spec.	Results
Appearance	Visual	Clear & Bright	C & B
Density kg/m <sup>3</sup> (15°C)	ASTM D 287	Report	848,6
Kinematic Viscosity(40°C), mm <sup>2</sup> /s	ASTM D 445	28.8 ~ 35.2	31,18
Viscosity Index	ASTM D 2270	90 min.	163
Flash Point (Open cup method, °C)	ASTM D 92	170 min.	224
Pour Point, °C	ASTM D 97	-48 max.	-45
Water Content (mg/kg)	ASTM D 1744	500 min	80
Copper Corrosion (100°C, 3h)	ASTM D 130	1 max	1a
Rust Preventive Charcdteristies (DW, 24H)	ASTM D 3427	No Rust	No Rust
Water Separation (min)	ASTM D 1401	30 min	15
Foaming Charcdteristies, mℓ	Sequence I	ASTM D 892	65 / 0
	Sequence II	ASTM D 892	65 / 0
	Sequence III	ASTM D 892	65 / 0

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

**Research & Development Center**  
**Manager J. H. Lee**

