



## UNILAND SUPERGEAR CX

UNILAND SUPERGEAR CX is high performance off-highway transmission and hydraulic oil. This product is designed to provide operators with trouble-free operation and maximum reliability for the lifetime of the equipment. UNILAND SUPERGEAR CX meets the demanding requirements of modern transmission, oil-immersed brake and hydraulic systems fitted to heavy duty off highway equipment.

### APPLICATION

UNILAND SUPERGEAR CX is recommended for use in heavy duty off-highway equipment produced by the world's leading manufacturer including Caterpillar, Komatsu and in transmission manufactured by Eaton, Fuller, ZF, Dana, Rockwell amongst other: powershift transmissions, final drives and oil immersed brakes.

### SPECIFICATIONS / APPROVALS

- TO-4
- ZF TE ML
- Allison C-4 type fluid
- Many powershift or manual transmission, wet brake system, and many off-highway hydraulic systems

### APPLICATION BENEFITS

UNILAND SUPERGEAR CX provides:

- Suitable for application in various types of vehicles
- Strong protection of transmissions at high and low speeds due to sulphur and phosphoric additives
- Protection against rust

The latest technologies of Uniland Singapore enable transmissions oils manufactured by the company to exceed the requirements for use in heavy duty off-highway equipment produced by world leading manufacturer including Caterpillar, Komatsu and in transmission manufactured by Eaton, Fuller, ZF, Dana, Rockwell.

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result		
SAE viscosity grade	SAE J300	10W	30	50
Density at 15°C	ASTM D-4052	884	899	910
Flash point, °C	ASTM D-92	200	205	205
Pour point, °C	ASTM D-97	-36	-30	-18
Kinematic viscosity at 40°C (cSt)	ASTM D-445	36	93.9	217.4
Kinematic viscosity at 100°C (cSt)	ASTM D-445	6	10.9	19

Due to continual product research and development, the information contained herein is subject to change without notification.

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