

SL 30 SYNTHESIZED OIL (GROUP II)

#### **DESCRIPTION:**

**SL 30** is a multi-viscous oil. To be used in applications where a low, medium or high viscosity oil is needed. **SL 30** is a grade 20W/40.

### **APPLICATIONS:**

- **SL 30** is superior to common petroleum oil. Its excellent antileak properties and non-drip performance makes it an ideal oil for the lubrication of conveyors and overhead chains.
- **SL 30** contains anticorrosion, antioxidant and extreme pressure additives that provide superior protection and extended oil change intervals far longer than conventional petroleum oils. It is especially recommended for the lubrication of small precision gearing, machine tool ways, low speed spindles, electric motors, bearings, chains and conveyors.

#### SPECIFICATIONS:

USDA AUTHORIZED	BB: NO CONTACT WITH FOOD

COLOUR		FLUORESCENT
		YELLOW/GREEN
VISCOSITY INDEX	D-2270	125
VISCOSITY:		
@ 40°C, cSt	D-445	106
@ 100°C, cSt	D-445	13.3

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## **Sentinel Canada**



# **SL 30**

FIRE POINT, °F	D-92	260°F		
FLASH POINT, °F	D-92	285°F		
SULFATED ASH, % CHARGE		0.285		
SPECIFIC GRAVITY AT 60°F		0.8822		
API GRAVITY AT 60°F		28.9		
TURBINE OIL RUST TEST	D-665			
With Distilled Water		PASS		
With Sea Water		PASS		
CONRADSON CARBON RESIDUE WEIGHT		0.320		
4-BALL EP TEST (1800 RPM, 7.5 KG) 130 <sup>O</sup> F, 1 HR:				
- Friction Coefficient		0.082		
- Scar Diameter, mm		0.24		
SAE MOTOR OIL VISCOSITY GRADE		20W/40		
INDEX OF AGMA		2 EP, 3 EP		
CHEMICAL WEIGHT %:				
BARIUM		0.004		
NITROGEN		0.01		
PHOSPHORUS		0.13		
SULFUR		0.14		
ZINC		0.07		

Contains antifoam, antioxidant, antirust, antiwear, mild EP.

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