

# PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2016

## ALL SEASON AW 5W-20 HYDRAULIC OIL CODE: HY-530

PRINZOL Hydraulic Oils are designed for use various hydraulic systems where a wide range of operating temperatures may arise. Our AW 5W-20 Hydraulic Oil is high viscosity index oil, formulated to withstand sub-arctic climates.

Prinzol series of Hydraulic Oils provide excellent anti-wear properties with great rust and oxidation inhibitors. Prinzol series of hydraulic oils are recommended for use in Cincinnati Machine P-68, Cincinnati Machine P-69, Cincinnati Machine P-70, MAG Cincinnati, Denison HF-0, HF-1 and HF-2, Sperry Vickers M2950-S and Sperry Vickers I-286-S.

### Benefits and Features

Prinzol Series of Hydraulic Oils contain:

- Exceptional thermal stability, exceptional anti-foam and rust protection, exceptional anti-wear protection for pumps, motors, valves and other hydraulic circuit components and exceptional multi-temperature applications.

### APPLICATIONS

- PRINZOL Hydraulic Oils can be used in Hydraulic Systems, Industrial Bearings, Air Compressors, and other industrial equipment.

### Specifications

The table below indicates the physical and chemical properties of Prinzol Hydraulic AW 5W-20 Motor oil.

- Follow equipment manufacturer recommendations for specific applications.

PRODUCT	Hydraulic OIL 5w-20
Product Code	HY-530
Viscosity Grade	46
Viscosity @ 40 <sup>0</sup> C cSt	41.05
Viscosity @ 100°C cSt	7.68
Viscosity Index	159
Flash Point: °F	390
Pour Point: °F	-45

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Oxidation Test Hours to 2.0 acid number	2500+
Low Temperature Pumpability	PASS
Dielectric, min. KV	+35
Rust Test	PASS