

# **PRODUCT DATA SHEET**

# **TURBINE OIL C**

**PETROMIN TURBINE OIL C Series** are Rust & Oxidation inhibited type circulating system oils formulated from premium quality, chemically-stable, high VI base stocks with chemical additives including rust and oxidation inhibitors which provide resistance to thermal degradation.

#### **BENEFITS**

- Protection against rust and corrosion.
- Good resistance to thermal degradation.

#### **SPECIFICATION & APPROVALS**

**PETROMIN TURBINE OIL C Series** meets or exceeds the requirements of:

- AGMA 250.04
- ARAMCO 26 SAMSS-46

## **APPLICATIONS**

**PETROMIN TURBINE OIL C Series** are circulating oils suited for lubrication of gears and bearings in a wide variety of machinery application.

### **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE				TEST METHOD
ISO Grade	-	150	220	320	460	DIN 51511
Specific Gravity @ 15 ºC	-	0.877	0.898	0.902	0.907	ASTM D-4052
Viscosity @ 40°C	mm2/s	150.2	209.6	321.5	441.0	ASTM D-445
Viscosity @ 100 °C	mm²/s	15.3	18.2	24.2	29.8	ASTM D-445
Viscosity Index	-	104	96	96	96	ASTM D-2270
Flash Point, COC	°C	272	284	288	298	ASTM D-92
Pour Point	°C	-9	-6	-6	-6	ASTM D-97
Color	-	2.0	3.0	3.0	L 4.5	ASTM D-1500
Product Code		5260	5270	5280	5290	

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

