



Technical Product Information

# TECHNOLUBE TURBO 1010 MIL-PRF- 6081 GRADE 1010

JET LUBRICATING ENGINE OIL

**Product Description:** TECHNOLUBE TURBO 1010 is a petroleum base jet engine lubricating oil manufactured with a highly refined mineral oil meeting the highest standard of quality. An approved anti-oxidant is used to enable the finished product to meet the severe corrosion and oxidation stability requirements of the jet engine.

**Specifications:**

- TURBO 1010 is qualified under Military Specification MIL-PRF 6081, Grade 1010

**Uses:**

- TURBO 1010 is designed for use in jet engines and other high speed turbines where a mineral based fluid is required through a wide range of operating conditions. Because of its excellent low temperature properties, good viscosity temperature behavior and resistance to oxidation, Turbo 1010 is recommended for many other uses.

Typical Specifications:

TEST	SPECIFICATION REQUIREMENT		TYPICAL
Gravity, °API @ 60°F.	-		30.0
lbs. per gal. @ 60°F.	-		7.30
Viscosity @ 100°F. cs	10.0	min.	10.16
@ -40°F.	3000	max.	2,991
Low Temperature Stability			
Viscosity change, %			
3 hrs. @ -40°F.	2	max.	0.50
Flash Point, COC, °F.	270	min.	280
Pour Point, °F.	-70	max.	-70
Color, ASTM	5.5	max.	L1.0
Copper Cor., 3 hr. @ 212°F, ASTM No.	1	max.	1B
Total Acid No. mg			
KOH/gm	0.10	max	0.03
Trace Sediment, ml/220ml of oil	0.005	max.	Pass
Corrosion-oxidation stability			
168 hrs. @ 250°F.			Pass

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY