

# NEW LUBE REFERENCE DATABASE

Severity: **(N) - Normal**

## Oil Analysis Data Sheet Report

Sample ID: TELLUS PREMIUM 100

Description: REFERENCE OIL

Manufacturer:

Oil Type:

Grade:

Lab Number	Sample Date	Lube / Unit Hours	Units	381867 08/10/10 0 / 0
<b>WEAR ELEMENTS</b>				
Iron	Fe	ppm		0
Chromium	Cr	ppm		0
Molybdenum	Mo	ppm		0
Aluminum	Al	ppm		0
Copper	Cu	ppm		0
Lead	Pb	ppm		0
Tin	Sn	ppm		0
Silver	Ag	ppm		0
Nickel	Ni	ppm		0
Vanadium	V	ppm		0
Titanium	Ti	ppm		0
Manganese	Mn	ppm		0
Cadmium	Cd	ppm		0
<b>CONTAMINANT ELEMENTS</b>				
Silicon	Si	ppm		0
Sodium	Na	ppm		1
Boron	B	ppm		0
<b>ADDITIVE ELEMENTS</b>				
Magnesium	Mg	ppm		9
Calcium	Ca	ppm		30
Barium	Ba	ppm		0
Phosphorus	P	ppm		219
Zinc	Zn	ppm		234
<b>NON-METALLIC CONTENT</b>				
Water		% vol		Nil
Solids		% vol		<0.1
<b>LUBE DATA</b>				
Viscosity @ 40'C		cSt		98.5
Total Acid Number		mg KOH/g		0.19

**Sample Comments:**

New Lube Reference Sample.