

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	Units	381867 08/10/10 0 / 0
WEAR ELEMENTS			
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
CONTAMINANT ELEMENTS			
Silicon	Si	ppm	0
Sodium	Na	ppm	1
Boron	B	ppm	0
ADDITIVE ELEMENTS			
Magnesium	Mg	ppm	9
Calcium	Ca	ppm	30
Barium	Ba	ppm	0
Phosphorus	P	ppm	219
Zinc	Zn	ppm	234
NON-METALLIC CONTENT			
Water		% vol	Nil
Solids		% vol	<0.1
LUBE DATA			
Viscosity @ 40'C		cSt	98.5
Total Acid Number		mg KOH/g	0.19

Sample Comments:

New Lube Reference Sample.