

FACSIMILE TRANSMITTAL SHEET

TO : GLW OIL PURIFINER PTE LTD **FROM :** Lim Su Ee
DATE : 12-APR-2011
ATTENTION : Henry **YOUR FAX NO. :** ""
RE : ANALYSIS RESULTS **TOTAL PAGES :** 2

If this preliminary report is faxed / printed, it is considered an uncontrolled document. As an uncontrolled document, the test result(s) indicated below is / are not final until the original test report is received.

If you do not receive all pages clearly, please let us know as soon as possible to the undersigned either by telephone or fax as stated. Telephone : 68967428 Fax : 68967429

CB REF/NO. :

SAMPLE DESCRIPTION :

Date: 4/4/11
 Company:
 Veh No: '
 Mileage: 107183 to 124090KM
 Oil Grade: SPC SAE 40 (SDM 801)

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Kinematic Viscosity @ 40°C	ASTM D445-11	cSt	Report	140.0
Kinematic Viscosity @ 100°C	ASTM D445-11	cSt	Report	15.30
Viscosity Index	ASTM D2270-04		Report	112
Soot	Video Photometer	%	Report	2.9
Dispergency	Video Photometer		Report	78
Flash Point at 180 Deg C	Setaflash	°C	Report	Pass
Water Content	Crackle Test	Vol %	Report	<0.05
Water Content	Karl Fischer	wt %	Report	
PQ-index	PQA		Report	16
Base Number	ASTM D2896-07a	mg KOH/g	Report	8.97
Spectro Analysis	ASTM D5185-09(MOD)			
Iron	ASTM D5185-09(MOD)	mg / kg	Report	40
Chromium	ASTM D5185-09(MOD)	mg / kg	Report	6
Molybdenum	ASTM D5185-09(MOD)	mg / kg	Report	109
Copper	ASTM D5185-09(MOD)	mg / kg	Report	7
Lead	ASTM D5185-09(MOD)	mg / kg	Report	4
Silver	ASTM D5185-09(MOD)	mg / kg	Report	<1
Tin	ASTM D5185-09(MOD)	mg / kg	Report	4
Aluminium	ASTM D5185-09(MOD)	mg / kg	Report	8
Nickel	ASTM D5185-09(MOD)	mg / kg	Report	<1
Vanadium	ASTM D5185-09(MOD)	mg / kg	Report	<1
Silicon	ASTM D5185-09(MOD)	mg / kg	Report	8
Boron	ASTM D5185-09(MOD)	mg / kg	Report	2

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Sodium	ASTM D5185-09(MOD)	mg / kg	Report	2
Magnesium	ASTM D5185-09(MOD)	mg / kg	Report	26
Phosphorus	ASTM D5185-09(MOD)	mg / kg	Report	1069
Zinc	ASTM D5185-09(MOD)	mg / kg	Report	1255
Barium	ASTM D5185-09(MOD)	mg / kg	Report	<1
Calcium	ASTM D5185-09(MOD)	mg / kg	Report	3197

REMARKS : Normal, no action required. Oil is fit for further used. Resample for testing at normal intervals.

APPROVED SIGNATORY

All work is carried out in accordance with our Standard Terms and Conditions of Business, a copy of which will be supplied on request.