

FACSIMILE TRANSMITTAL SHEET

TO : GLW OIL PURIFINER PTE LTD **FROM :** Ho Hui Chin
DATE : 16-DEC-2008
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: 12/12/08
 TIME: 15/12/08
 COMPANY:
 VEHICLE NO: XD
 ENGINE NO: 6D24
 MILLEAGE: 9598 KM

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Kinematic Viscosity @ 40°C	ASTM D445-06	cSt	Report	67.40
Kinematic Viscosity @ 100°C	ASTM D445-06	cSt	Report	10.00
Viscosity Index	ASTM D2270-04		Report	132
Soot	Video Photometer	%	Report	0.7
Dispersancy	Video Photometer		Report	92
Flash Point @180°C	ASTM D3828-07a		Report	Pass
Water Content	Crackle Test	Vol %	Report	>0.05
Water Content	Karl Fischer	wt %	Report	0.261
Base Number	ASTM D2896-07a	mg KOH/g	Report	6.06
Spectro Analysis	ASTM D5185-05(MOD)			
Iron	ASTM D5185-05(MOD)	mg / kg	Report	24
Chromium	ASTM D5185-05(MOD)	mg / kg	Report	1
Molybdenum	ASTM D5185-05(MOD)	mg / kg	Report	11
Copper	ASTM D5185-05(MOD)	mg / kg	Report	5
Lead	ASTM D5185-05(MOD)	mg / kg	Report	4
Silver	ASTM D5185-05(MOD)	mg / kg	Report	< 1
Tin	ASTM D5185-05(MOD)	mg / kg	Report	3
Aluminium	ASTM D5185-05(MOD)	mg / kg	Report	2
Nickel	ASTM D5185-05(MOD)	mg / kg	Report	< 1
Vanadium	ASTM D5185-05(MOD)	mg / kg	Report	< 1
Silicon	ASTM D5185-05(MOD)	mg / kg	Report	7
Boron	ASTM D5185-05(MOD)	mg / kg	Report	2

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Sodium	ASTM D5185-05(MOD)	mg / kg	Report	2
Magnesium	ASTM D5185-05(MOD)	mg / kg	Report	111
Phosphorus	ASTM D5185-05(MOD)	mg / kg	Report	555
Zinc	ASTM D5185-05(MOD)	mg / kg	Report	696
Barium	ASTM D5185-05(MOD)	mg / kg	Report	< 1
Calcium	ASTM D5185-05(MOD)	mg / kg	Report	1814

REMARKS : No oil grade provided. Possible oil in used may be of SAE 10W30. Please confirm oil grade in used. Slightly high water content. Check unit for source of water contamination and rectify. Possible water contamination from the external humid environment or condensation in the unit itself. Remove water by filtration or purification method. Improve breather efficiency if possible.


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.