

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: 6/4/11

After Filter

Oil Grade: Shell Tellus 68

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Kinematic Viscosity @ 40°C	ASTM D445-11	cSt	Report	68.70
Kinematic Viscosity @ 100°C	ASTM D445-11	cSt	Report	8.840
Viscosity Index	ASTM D2270-04		Report	101
Water Content	Crackle Test	Vol %	Report	<0.05
Water Content	Karl Fischer	wt %	Report	
Total Acid Number	ASTM D664-09a (A)	mg KOH/g	Report	0.23
PQ-index	PQA		Report	11
Spectro Analysis	ASTM D5185-09(MOD)			
Iron	ASTM D5185-09(MOD)	mg / kg	Report	8
Chromium	ASTM D5185-09(MOD)	mg / kg	Report	<1
Molybdenum	ASTM D5185-09(MOD)	mg / kg	Report	<1
Copper	ASTM D5185-09(MOD)	mg / kg	Report	1
Lead	ASTM D5185-09(MOD)	mg / kg	Report	<1
Silver	ASTM D5185-09(MOD)	mg / kg	Report	<1
Tin	ASTM D5185-09(MOD)	mg / kg	Report	<1
Aluminium	ASTM D5185-09(MOD)	mg / kg	Report	<1
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	1
Boron	ASTM D5185-09(MOD)	mg / kg	Report	2
Sodium	ASTM D5185-09(MOD)	mg / kg	Report	1
Magnesium	ASTM D5185-09(MOD)	mg / kg	Report	<1
Phosphorus	ASTM D5185-09(MOD)	mg / kg	Report	484

Intertek Testing Services (Singapore) Pte Ltd

200 Cantonment Road #07-01 Southpoint Singapore 099763

Tel : (65) 6222 3600 Fax : (65) 6222 2383 Telex : RS 21690 ITS Website : <http://www.intertek.com>

Singapore Technical Centre

1 Saraya Avenue, Singapore 628268

Tel : (65) 6896 7428 Fax : (65) 6896 7429

Zinc	ASTM D5185-09(MOD)	mg / kg	Report	11
Barium	ASTM D5185-09(MOD)	mg / kg	Report	<1
Calcium	ASTM D5185-09(MOD)	mg / kg	Report	10

REMARKS : Low Zinc additives. Possible oil in used may not be of Tellus 68. Please confirm oil grade in used.



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.