



INDUSTRIAL RESEARCH INSTITUTE

Date: 11/07/2013
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Report

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CLIENT

Name: **MESSRS. INER-G S.A.R.L.**
SIDON - LEBANON

Reference: Your fax dated on 06/07/2013

SAMPLE

Received as:
"Mineral Oil"*
(In a plastic bottle)
Received on: 08/07/2013

Results

Testing duration: From 08/07/2013 to 10/07/2013

Unless otherwise specified, the sampling was done by the client.

CHEMICAL ANALYSIS AND PHYSICAL TESTING

IRI Code No:	Appearance	Bright and clear	Reference Method
-	Appearance	Bright and clear	Visual
377 - 3	Density at 15 °C	0.895 kg/l	ASTM D1298
428 - 2	Kinematic viscosity at 100 °C	18.8 cSt	ASTM D445
267 - 7	Total Base Number	10.8 mg KOH/g	ASTM D2896
149 - 1	Flash point, COC	236 °C	ASTM D92
316 - 1	Pour point	-33 °C	ASTM D97

*Sample your reference:

- Brand: INER-G Lubricants
- Product: Motor Oil
- Product Type: LUBRIC DM 500
- Item Code: IL 12050H- 20LPP
- SAE : 20W-50
- API CH-4/SL
- Serial number: 0301058.

This report, modified on 12/07/2013, cancels and replaces the previous report issued under the same date and number.

Results relate only to the samples tested.

MZ/kh

Dr. Joseph Matta

Division Head
Laboratories



Nadia Khoury

Applied Research & Testing
Director

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