

Product Safety

SIRIM QAS International

A series of tests conducted by the Chemical Testing Section of SIRIM QAS International that concludes that MyGreenOil is safe.

- ▶ Safe and is NOT dangerous
- ▶ None corrosive
- ▶ No heavy metals
- ▶ No chemicals
- ▶ PH 7 (neutral)
- ▶ Ash 0 – upon combustion



TEST REPORT

REPORT NO. : 2006KL1245

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Test Results

Sample : FUEL REFORMULATOR

Brand : MYGREENOIL

| No. | Tests | Results |
|-----|---|--|
| 1. | Viscosity at 40°C, mm ² /s (ASTM D445) | 6.21 |
| 2. | Viscosity at 100°C, mm ² /s (ASTM D445) | 2.93 |
| 3. | Flash Point (Cleveland Open Cup), °C (ASTM D92) | 166 |
| 4. | Fire Point (Cleveland Open Cup), °C (ASTM D92) | 189 |
| 5. | Pour Point, °C (ASTM D97) | 17 |
| 6. | Cloud Point, °C (ASTM D2500) | 21 |
| 7. | Moisture/Water Content, % (ASTM D6304) | 0.127 |
| 8. | Density @ 15°C, g/ml (ASTM D1298) | 0.877 |
| 9. | pH at 25°C (ASTM E70) | 6.73 |
| 10. | Elemental Analysis,* ppm a) Lead as Pb b) Cadmium as Cd c) Mercury as Hg d) Chromium VI | Not detected Not detected Not detected Not detected |
| 11. | Ash Content, % (ASTM D0482) | 0 |
| 12. | Total Acid Number, mgKOH/g (ASTM D0664) | 0.304 |
| 13. | Appearance (Visual Evaluation) | Clear light greenish yellow liquid |

Note: * Not detected is < Method detection Limit (2ppm)


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