

*GREEN POWER*  
*Feeds Your Engine*



**2<sup>nd</sup> VegOil**

**Demonstration of  
2<sup>nd</sup> Generation Vegetable Oil Fuels in  
Advanced Engines**

**Workpackage WP4  
Engine Oil Development**

**Deliverable N° 4.11c:  
Lubricant Supply  
(inc. Base Oil, VM, Additive)**

**Publishable**

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prepared by: Lubrizol Ltd.

Simon Peal, Dr. Craig Jones

Lubrizol Limited

The Knowle, Hazelwood  
GB Derbyshire DE 56 4AN

Tel.: +44 1332 842211

Fax.: +44 1773 551911

Email: [craig.jones@lubrizol.com](mailto:craig.jones@lubrizol.com)

Partner website : [www.lubrizol.com](http://www.lubrizol.com)

Project website : [www.2ndVegOil.eu](http://www.2ndVegOil.eu)



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## 1 Lubricant Supply

Appropriate amounts of engine lubricant were sent to the various test facilities to allow them to conduct their field trial exercises. The table below summarises the lubricant type and quantity of engine lubricant supplied during July 2010 to October 2011. All lubricant deliveries for the third reporting period have been sent and received by the relevant test facility.

Test Location	Operator	Lubricant Type	Supply Month	Lubricant Quantity
Germany	JDWM	ACEA E9	February 2011	100 litres
		ACEA E9	August 2011	30 litres
France	FR Cuma	ACEA E7	February 2011	60 litres
		ACEA E9	February 2011	40 litres

### Notes

- ACEA E9 lubricant is coded as Lubrizol engine lubricant formulation OS240946
- ACEA E7 lubricant is coded as Lubrizol engine lubricant formulation OS241936
- JDMW = John Deere Werke Mannheim

## 2 Engine Lubricants Selection for 2<sup>nd</sup> VegOil Project

Please refer to Deliverable 4.11a Lubricant Supply (inc. Base Oil, VM, Additive) for a detailed explanation of the engine lubricants that are being researched as part of the 2<sup>nd</sup> VegOil project, including:

- Details of the two engine lubricant formulations being researched
- Product Data Sheets for the two engine lubricants being researched
- Material Safety Data Sheets for the two engine lubricants being researched

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# Appendix A

## List of Acronyms

ACEA – European Automobile Manufacturers Association

E7 – An engine lubricant which meets the ACEA E7 engine lubricant specification

E9 – An engine lubricant which meets the ACEA E9 engine lubricant specification