

## Leaching Analysis

Summary of Envirotest Analytical Report 2005022A

Dated 18 January 2005

The following is a summary of test results for the oil absorbency capacity of Sokerol®. The tests were conducted by Envirotest Pty Ltd. Envirotest is an independent laboratory for the scientific assessment of environmental solutions, they are located at Mt. Gravatt Research Park, Nathan, QLD 4111 and may be contacted on +61 (0)7 3343 6066 or [envirotest@uq.net.au](mailto:envirotest@uq.net.au)

### PROCEDURE

**Oil used:** Shell motor oil 20W/50

The sample is weighed and saturated with above motor grade oil. The sample is then transferred to a 1mm sieve to allow excess oil to drain off and is reweighed.

The sample was then tested according to Toxicity Characteristic Leaching Procedure (TCLP), Envirotest Method SSP-31 using distilled water extract (pH ~ 7.0) - extracted in 2L extraction vessels for 18 hours at 30 rpm, in a rotary TCLP extraction apparatus. Reference Australian Standard 4439.3-1997.

### RESULT SUMMARY

PARAMETER		ALLOWABLE LEACHING CONTAMINANT LEVELS	
Sample No.	2005022-16	Liquid Industrial Waste Policy & Management Plan	
Product Name	Sokerol®	Approved Municipal Landfall (Unlined) must be less than	Approved Municipal Landfall (Lined) must be less than
Total Petroleum	4	25	50