


Company Name and Contact Details:	
<p>CAWTHRON Institute Mike Packer – Senior Scientist 98 Halifax Street East Nelson 7010, Private Bag 2 Nelson 7042. NEW ZEALAND Tel +64 3 548 2319 Fax + 64 3 546 9464 www.cawthron.org.nz</p>	Core Skill(s):
<p>Cawthron provides research based solutions to enable the sustainable management and development of New Zealand's coastal and freshwater systems and resources.</p>	<ul style="list-style-type: none"> • Algal Production Technology • Algal Strain Identification • Algal biomass generation • Waste to Fuel generation
<p>Cawthron's funding comes from the Foundation for Research, Science & Technology and a range of commercial clients to which it provides consulting and analytical services. Cawthron employs over 180 scientific and technical staff based in Nelson and Marlborough.</p>	Biofuel Focus:
<p>Cawthron has extensive knowledge of freshwater and marine micro-algae and Cawthron's activities in Biofuels relate to its expertise in this field.</p>	<ul style="list-style-type: none"> • Anything involving Algae
<p>Cawthron is involved with. Isolating, culturing and optimizing growth condition for algae with intended utility in</p>	Core Product/Activity:
<ul style="list-style-type: none"> • CO₂ sequestration and capture • High value products • Biofuel production 	<ul style="list-style-type: none"> • Biocrude from integrated CO₂ capture
	Key Project Activities:
	<ul style="list-style-type: none"> • Biocrude from integrated CO₂ capture
	Leading Edge:
	<p><i>Selection and husbandry of micro algae for fuel generation and Co2 capture</i></p>
	Investment Base:
	<ul style="list-style-type: none"> • NZ Investors
	Employees:
	<ul style="list-style-type: none"> • 100 skilled (Degree level and above) • 50 other skilled • 30 unskilled
	Production Capacity:
	n/a