



*Australian Made,
global quality*

PRODUCT PRESENTATION

Australian made and owned product, exported around the globe.

Presentation

What is Fuel Conditioner Concentrate (FCC)?

More on FCC

What does FCC do?

How does FCC do it?

Bio - Fuel

Where can I use FCC

FCC in marine environments?

Our competitors

Typical results

Who uses FCC?



What is FCC?

FCC is a non-hydrocarbon, non-toxic, non-flammable fuel conditioner proudly made in Australia for almost 20 years.

FCC absorbs the water present in fuel, enabling it to pass through the combustion process in a pure combustible state.

Tropical climates and aquatic based industry are the most susceptible for water contamination issues.



What is FCC?

FCC dissolves sticky contaminants (waxes, gums & varnishes) from injectors and carburettors and helps remove carbon deposits.

FCC dissolves parafin build up, common in modern diesel blends, that destroy your fuel system.

FCC helps to negate the sulphur found in fuel and non ULSD Diesel to reduce toxic emissions.



More on FCC

FCC is 100% Australian owned and manufactured and has been produced for almost 20 years from our Perth facility, where it is exported around the globe.

FCC is sold under different names in each global region



More on FCC

FCC is part of a unique range of environmentally responsible industrial solutions that includes

FCCV - additive for bunker fuel/heavy fuel oil

BARC - bitumen and asphalt remover

BIO 8 - organic waste and odour control solution

Eco Acid - for heavy duty cleaning applications



What does FCC do?

Removes water from fuel

Kills “The Bug”

Reduces maintenance costs and downtime

Contains rust inhibitors and improves lubricity

Treats high sulphur fuel to reduce emissions

Improves “freezing point” for all fuel

Treats all diesel, ULSD, gasoline, E85 and biofuel

Increases fuel storage life

Improves engine efficiency

Reduces fuel bills



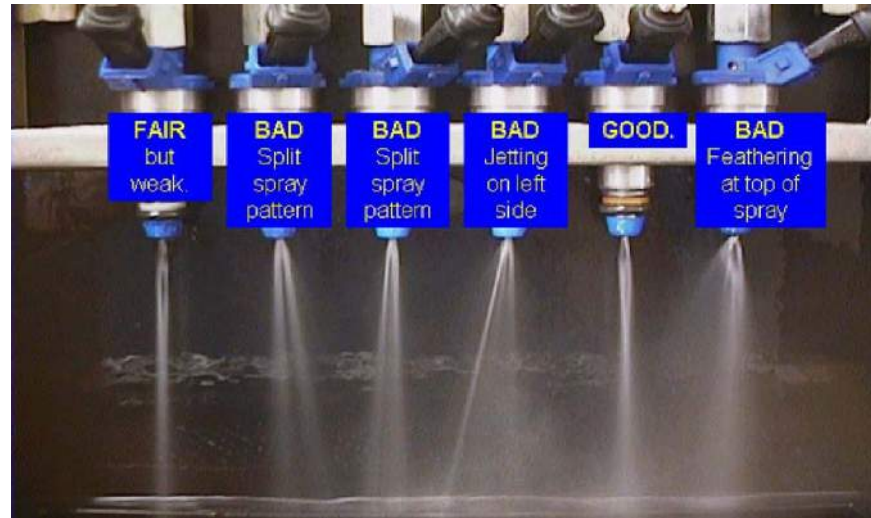


THE EFFECTS OF NOT TREATING FUEL IN WATER

“THE BUG”



Fuel Injectors



Modern fuel systems are designed to operate within extremely tight tolerances in order to achieve regulated emissions and economy targets.

The build up of waxes, gums and varnishes found in all fuels within your fuel system not only reduces performance and economy but damages your fuel system.



Bio Fuel

Biodiesel Compared to Petroleum Diesel

Advantages	Disadvantages
<ul style="list-style-type: none">• Domestically produced from non-petroleum, renewable resources• Can be used in most diesel engines, especially newer ones• Less air pollutants (other than nitrogen oxides)• Less greenhouse gas emissions (e.g., B20 reduces CO₂ by 15%)• Biodegradable• Non-toxic• Safer to handle	<ul style="list-style-type: none">• Use of blends above B5 not yet approved by many auto makers• Lower fuel economy and power (10% lower for B100, 2% for B20)• Currently more expensive• B100 generally not suitable for use in low temperatures• Concerns about B100's impact on engine durability• Slight increase in nitrogen oxide emissions possible in some circumstances

Source – United States Government www.fueleconomy.gov



Bio Fuel

FCC has been proven to deliver unmatched results in ALL fuel types – diesel, petrol, avgas etc.

As the globe moves towards a more sustainable future, there is an increasing use of bio-fuel.

Whilst bio-fuel is proven to reduce emissions, bio-fuel on its own without an appropriate additive still presents challenges.

When FCC is used in bio-fuel, it delivers outstanding results in further reducing emissions, increasing fuel economy and eliminating the home for fuel bug.



Where can I use FCC?

Unlike competitor products, FCC works on all engines
and all fuel types

Generators & Power Plants

Plant & Equipment

Cars & Trucks

Boats & Ships

FCC IS NON TOXIC AND NON HAZARDOUS



FCC in marine environments?

As FCC is non toxic and non hazardous, it is perfect for use in all marine industries.

FCC is used in marine applications in regions such as Australia, Scandinavia United Kingdom and Singapore.

There is no need to worry about spills and impact on the natural environment.



FCC in marine environments?



In an independent comparison done by Practical Boat Owner, of the top 12 fuel marine conditioners on the market, FCC (Fuel Set) come out on top for ongoing fuel system maintenance

“excellent water and debris removal”
- PBO May 2011





NON TOXIC NON FLAMMABLE
IS NOT A BIOCID

"the fantastic new fuel treatment"

Fishing News



FCC in marine environments?



We are delighted to support the [Jubilee Sailing Trust](#), a unique charity that aims to promote the integration of people of all physical abilities through the challenge and adventure of tall ship sailing. The JST owns and operates two tall ships, Lord Nelson and Tenacious. These magnificent ships are the only two vessels in the world that have been purpose-designed and built to enable a crew of mixed physical abilities to sail side by side on equal terms.



Lord Nelson



Tenacious

The Jubilee Sailing Trust have treated their fuel with Fuel Set FCC since 2006 and remain confident that, wherever they are in the world, they don't have to worry about the quality of the fuel they take on board – Fuel Set FCC ensures they can always return safely back to port.

But don't just take our word for it – Tony Heard, Jubilee Sailing Trust's Chief Engineer knows more than a thing or two about engines and he is happy to share his experience of Fuel Set FCC. Read his letter below!

Contact us for more information:
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www.liquideng.co.uk

“maximising the life of our filters and maintaining safe engine performance”
- Tony Heard: Chief Engineer MV Tenacious



Our Competitors

Products cost 6c to 47c per treated litre

“Harmful if swallowed”

“Contains chemicals known to cause cancer”

“Avoid skin and eye contact”

“Do not breathe mist or vapors”

“Use in well ventilated areas”

“Keep away from heat, sparks and open flames”

“Keep out of reach of children”

Causes breathing difficulties - PPE required

Harmful to fuel system



Fuel Conditioner Concentrate

Costs as low as 1c per treated litre

Non toxic

No hydrocarbons

Bio degradable

Non corrosive

Friendly to fuel system

PH Neutral

Environmentally friendly ingredients

Renewable ingredients

Cannot be overdosed



Typical Results

In controlled tests FCC has delivered savings of 16% fuel savings on diesel powered semi trucks, 5% on large diesel mining equipment and 6.5% brand new diesel powered buses.

In addition to the fuel savings, FCC reduced NOx emission's by 40% on tests conducted on underground mining equipment.

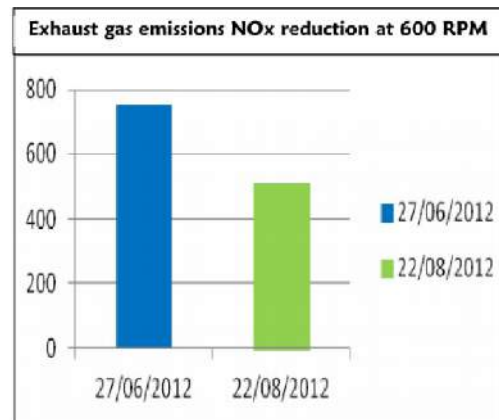


Figure 1

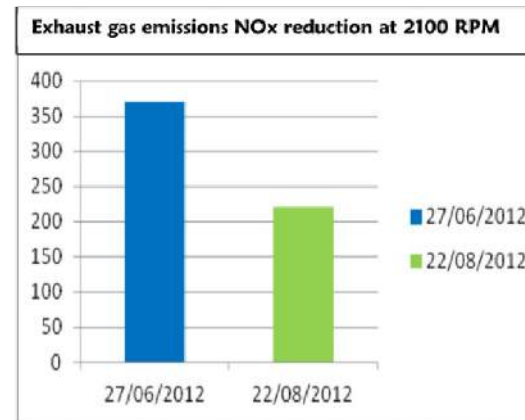


Figure 2



Who uses it?



What people are saying

"the result is smoother running, easier starting, safer operation plus the fact that around 10% less fuel is used"



"the eighth wonder of the world as far as truck operators are concerned"

"We are so impressed with the savings offered by this product that we have negotiated an exclusive deal for all our readers"



"Typical fleet savings are also enormous; a 10% reduction in the weekly fuel bill can amount to thousands of pounds more than the modest cost of the [FCC] used to achieve them"

"It proved to me there are great savings - almost immediately with the additional distance per litre of fuel used"



You can buy FCC in the following sizes

250ml Bottle, 1 litre Bottle, 5 litre Jerry Can, 20 litre Drum, 200 litre Barrel, 1000 litre IBC



For the most economical solution - buy FCC in 1,000 litre IBC's and direct dose into your bulk fuel tanks.



How much does it cost?



Australian Cost and Comparison Chart

Name	Company	Works in				Injector Cleaner	Anti freeze	Lubricate	Boost Octane	Water Suspension	Concentrate	Price per treated LITRE	Cost	Product Size (l)	Litres Treated	To 1 ratio
		Eco	Diesel	Gas	Avgas											
FCC	Choice Chem	X	X	X	X	X	X	X	X	X	\$0.0200	\$20.00	0.25	1000	4000	
Injector Cleaner	STP			X	X	X			X		\$0.0381	\$4.00	0.354	105	297	
Octane Booster	STP			X	X	X			X		\$0.0951	\$9.99	0.354	105	297	
Gas treatment	STP			X	X	X			X	X	\$0.0667	\$7.00	0.354	105	297	
Ultra 5 in 1	STP			X	X	X	X	X	X		\$0.0757	\$9.99	0.354	132	373	
Diesel Power	Chemtech		X			X	X		X	X	\$0.0333	\$9.99	0.3	300	1000	
Enzyme Fuel Treatment	Startron			X	X	X	X		X	X	\$0.0876	\$19.89	0.475	227	478	
Performance Formula	Stanadyne			X	X	X	X	X	X		\$0.0352	\$8.00	0.475	227	478	
Diesel Fuel Catalyst	Red Line		X			X	X	X	X	X	\$0.0344	\$13.00	0.354	378	1068	

FCC is more cost effective than all major competitors products in every market around the globe.

No product on the market provides the benefits that FCC delivers.



How much does it cost?

INSERT RETAIL PRICES HERE



100% MONEY BACK PERFORMANCE GUARANTEED.



Where do I buy it?

In the Northern Territory FCC is sold by
Recharge Petroleum



You can purchase FCC by:
ADD email and phone number

