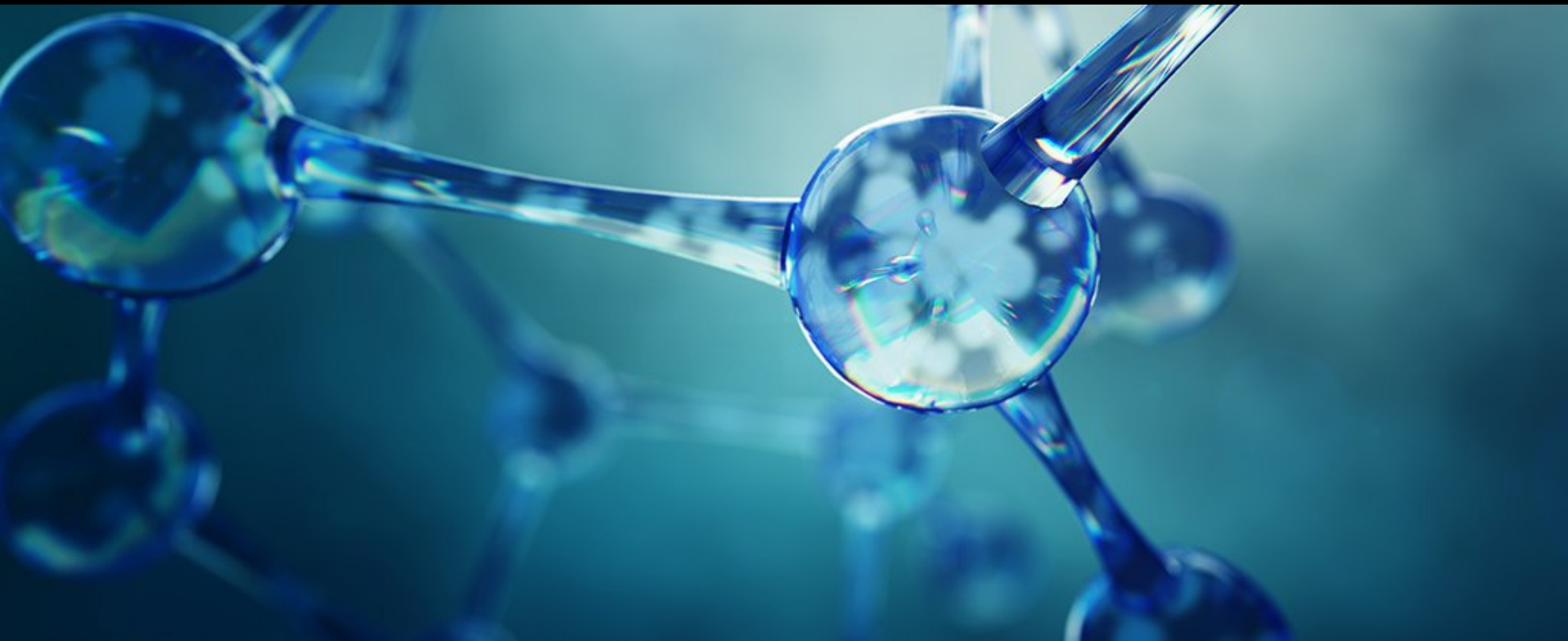


88 Tech Pty Ltd

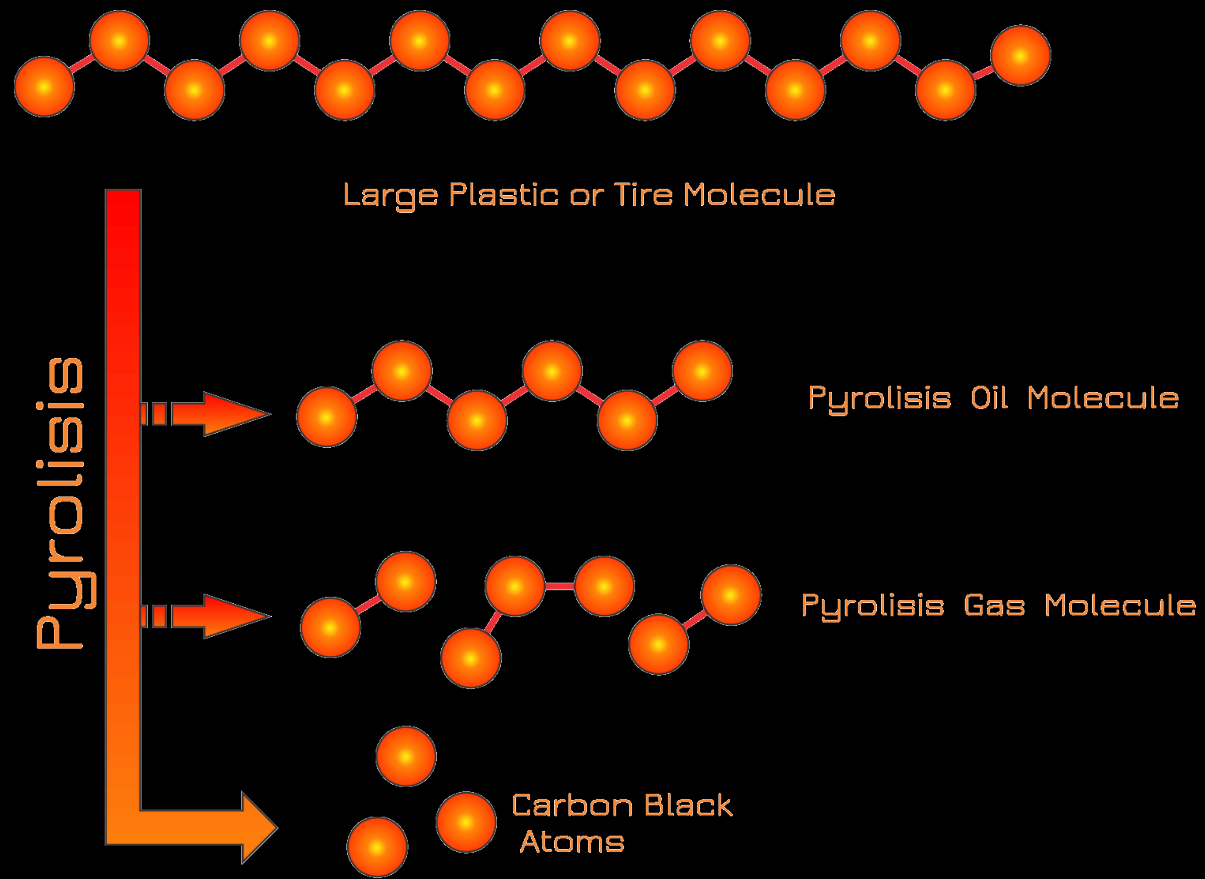
Presents *ThermoTek*



Thermolysis Fuel Systems
The Cracking of Molecule Chains

Thermo Tek CF2000





The Process Explained - Molecule Cracking
Waste Plastic Storage



LLDP Plastic & Fuel Made
Fuel Stored



The raw condensate Thermolysis oil is suitable for use in multi fuel diesel engines and diesel/paraffin burners in industrial applications.
Economically the fuel is even more interesting as a chemical raw material.



Chemical Properties of Commercial Diesel from BP and Our HDPE Raw *ThermoTek* Fuel
Compared to SANS 342

Property Fuel	Unit	Tolerance	SANS 342	BP Ultimate Diesel	ThermoTek
Density	kg/L	min	0,8	0,8345	0,7796
Cetane No.		min	45	48	47,8
Kinematic Viscosity	cSt	max	2,2 - 5,3	3,689	1
Sulphur Content	mg/kg	max	50 / 500	48 / 450	- - -
Particulate Contamination	mg/kg	max	24	3	5096
Flash Point	°C	max	55	70	ambient
90% Recovery ASTM D86	°C	max	362	355.	314

A Unique Business

The ThermoTek Plant is a unique Business , and does not have much competition. Stock is virtually free. Waste plastic is all over every Town and City. It just needs to be collected.

The return on clean waste plastic is approximately 80%
100kg of HDPE will yield approximately 80 litres of Pyrolysis Diesel.

Approximate costs and profits running the plant for 24 hours

Burner R 380.00
Electricity 1,8 kW/h R 20,00
Total cost to run the plant for 24 hours = R 400,00
Fuel made in one day : 2000 liters
Cost per liter : R 0,20

Fuel selling price per liter : R 5,00 (You can ask more for the fuel. This price is just used for calculation purposes.)

Fuel selling price for 2000 liter per day : R 10 000.00

Fuel sold for one month : $30 \times 10\ 000 = \text{R } 300\ 000.00$

Fuel sold for 10 months : $300\ 000 \times 10 = \text{R } 3\ 000\ 000$

Please Note : Figures are subject to change without notice.

Which other business will give you such returns?

The above Thermo Tek Plant produces 2000 liter of pyrolysis diesel per 24 hour day, which can be sold into the open market for industrial use.

The Plant is mobile, requires 380V AC and compressed air

Interested ?

Give us a call - 082 558 5317 and ask for Daxi

Or email us at : thermtek@icloud.com