

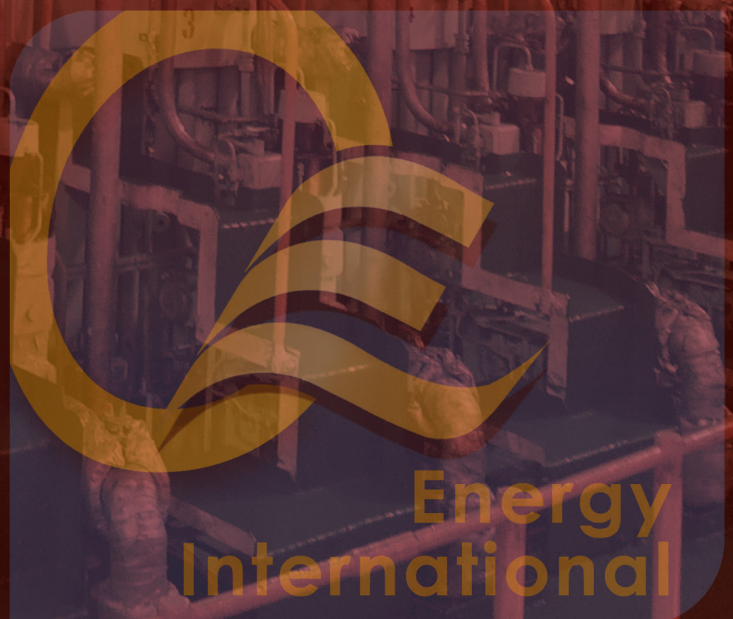


QE Energy International Company Limited

Saving energy for your future

Clean Technology
Fuel Saving Additive
For Engines and Furnaces

mXt9[®]
Technology





MXT9[®] is a nano-bio fuel additive derived from a ground-breaking science which significantly improves combustion efficiency for liquid fuels including gasoline, gasohol, diesel, biodiesel and heavy fuel oil.

MXT9[®] has been used in several engine combustion and has found significant fuel savings.

Technology Principle

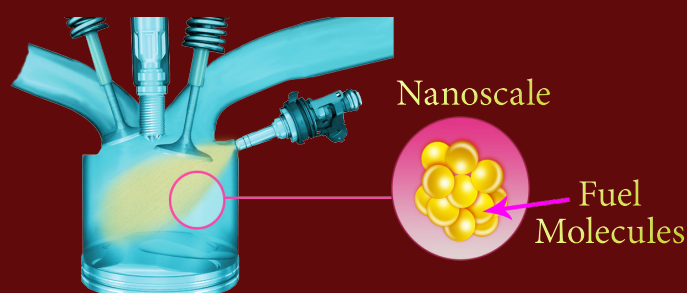
When fuel molecules flow inside the pipe, they naturally move, interact, or hit each other between the atoms of a molecule with the other atoms of the other molecule causing the attractive and repulsive forces to occur. These forces are known as intermolecular forces that cause the molecules to adhere together and form molecular clusters. Once these clusters enter into the engine or combustion, their cluster sizes become big and difficult for complete combustion.

MXT9[®] introduces the molecular organic neutralization inducers to balance these forces of molecular interactions. It separates big fuel clusters into small single molecules that will further react immediately with oxygen in combustion and results in significant fuel savings and reduces harmful

A tiny amount of MXT9[®] can be mixed with fuels such as gasoline, gasohol, diesel, biodiesel and heavy

MXT9[®] mixing ratio

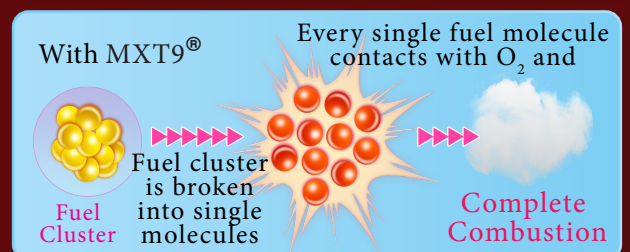
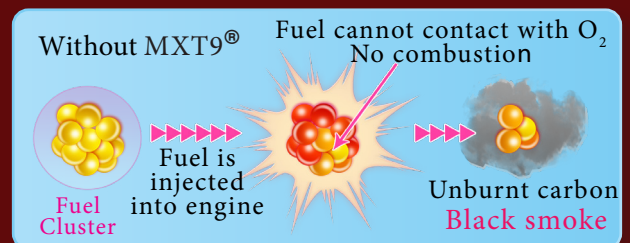
Fuel Types	Ratio for 1 liter of MXT9 [®]
Gasoline, Gasohol	5,000 L
Diesel, Biodiesel	10,000 L
Heavy Fuel Oil	17,000 L



November 30th, 2015, The Institute of Renewable Energy Promotion (IREP), Ministry of Energy and Mines of Lao Government has officially collaborated with MXT9[®] as a part of its national energy efficiency and conservation policy to reduce 10% carbon emission.



MXT9[®] Trade Secret Registration, Thailand



Gasoline Engines

MXT9[®] improves combustion efficiency in gasoline engines significantly. The DYNO test measured engine speed (rpm) vs. power (hp) and torque (ft-lbs). Gasoline saving is in range of 10% - 20%.

Standard DYNO test, Thailand

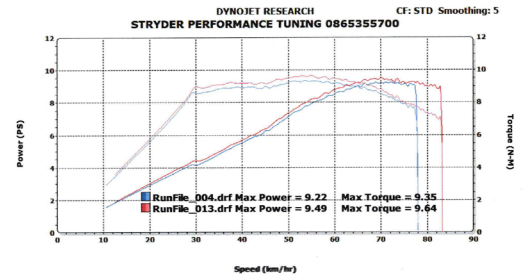


Standard Motorcycle DYNO Test

JC SUPERBIKE

ENGINE PERFORMANCE TEST REPORT

Customer name	: QE Energy International Company Limited 92 Tessaabarnsongkro Road, Ladysao, Chatuchak, Bangkok 10900 Thailand Tel./Fax: (66) 2 077 7974	Report date	: 19 May 2022
Sample description	: MXT9 additive	Sample tested date	: 19 May 2022
Sample name	: G-03	Dyno test	: Dynojet Research, INC., 200 Arden Drive, Belgrade, USA
Sample lot no.	: Without additive (Before)	Dyno test model	: 250 IPX
Blue mark	: With additive (after)	Vehicle model	: HONDA WAVE
Red mark		Test engine	: 1 cylinder, 110 cc
		Vehicle no.	: 1 rrr 5969 uauu



Tested by DL 19/05/2022
(Mr. Korabot Kengrath)
Laboratory Manager

JC Superbike
We sell Superbike & Performance part for Bigbike (Alpha Racing, Akapovic, R&G and other brands)
355 Kaset-Navamin Rd, Lat Phrao, Bangkok 10230 Thailand
Tel : +6686 535 5700, +6681 647 9615 www.facebook.com/jcSuperbike

Diesel / Biodiesel Engines

Improvement of engine efficiency was verified by the standard DYNO test on vehicle speed (km/hr) vs. SAE power (PS). MXT9[®] affects in increased horse power for diesel and biodiesel engines which are benefit especially in high load working conditions.

Standard Diesel Engine DYNO Test



MXT9[®] reduces black smoke

Complete combustion
by MXT9[®] reduces black
smoke significantly.

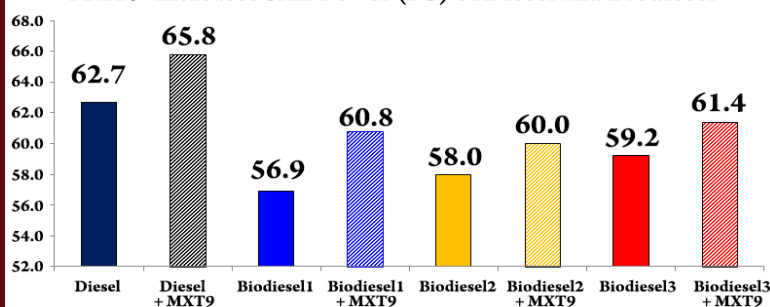
Without MXT9[®]



With MXT9[®]

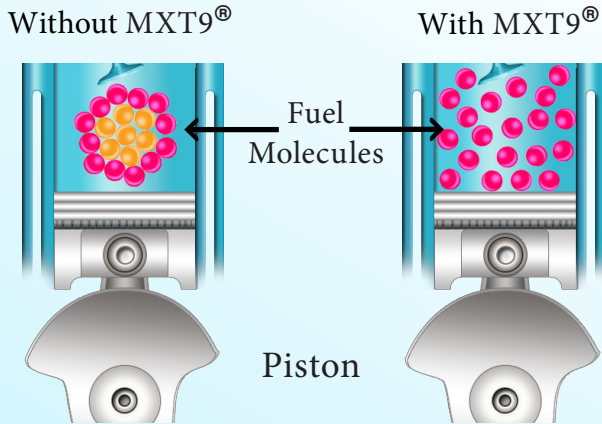


MXT9 increases SAE Power (PS) of Diesel and Biodiesel

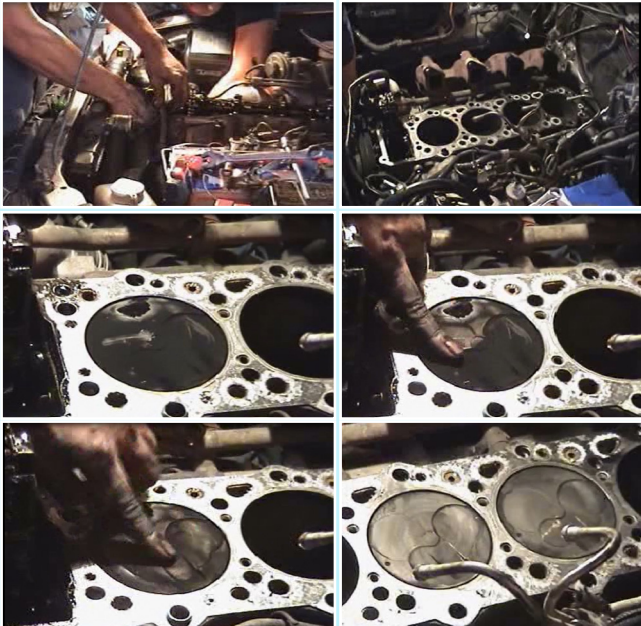


MXT9[®] is SAFE for Engines

MXT9[®] separates fuel clusters into single molecules improving combustion efficiency and left less carbon deposit on pistons.



Diesel truck engine after using MXT9[®] 1 year.



Engine Applications



Very good for old engines

Diesel Generators

Diesel generators, Malaysia



Official Test Results on Generator
BERGEN KVGB-12, 2200hp
Diesel Saving 6.4%, Vietnam



The trial results of MXT9 at the engine generator No.3 at FSO - BAVI are concluded as follows.

1. MXT9 product improved the combustion of diesel oil and yielded more energy from diesel oil combustion.
2. The energy saving of diesel oil was found to be 6.4 %.
3. No adverse effects on the generators and its operation were observed during the trial with MXT9 product.

We confirm the conclusions of this report.

OE (Thailand) Company Limited

1. Mr. Wudh Chayabutra, OE specialist

Wudh Chayabutra 4 Nov 2013

2. Mr. Nguyen Hung, OE specialist

Nguyen Hung

FSO - BAVI, Vietsovpetro J.V.

1. Mr. Matskalov V.G., Chief Engineer

Matskalov V.G.

2. Mr. Nguyen Thanh Thao, Third Engineer

Nguyen Thanh Thao

HFO Engines

MXT9[®] improves HFO combustion efficiency for marine vessels. Combining variables of engine revolution, load indicator, ship speed, engine speed, % slip, status of sea, wind direction and force MXT9[®] is able to effectively reduce the specific fuel oil consumption (SFOC, gm/Bhp/hr). Test can be done on board during a normal condition trip.

Vessel 16,120 BHP, Singapore



FREE DISPLAY

CH NO.	UNIT	VALUE	LOW	HIGH	UNIT
001	R/E Cyl 1 EGR GAS OUT T	250.2	150	350	°C
002	R/E Cyl 2 EGR GAS OUT T	250.2	150	350	°C
003	R/E Cyl 3 EGR GAS OUT T	250.2	150	350	°C
004	R/E Cyl 4 EGR GAS OUT T	250.2	150	350	°C
005	R/E Cyl 5 EGR GAS OUT T	250.2	150	350	°C
006	R/E Cyl 6 EGR GAS OUT T	250.2	150	350	°C
007	R/E Cyl 7 EGR GAS OUT T	250.2	150	350	°C
008	R/E Cyl 8 EGR GAS OUT T	250.2	150	350	°C
009	R/E Cyl 9 EGR GAS OUT T	250.2	150	350	°C
010	R/E Cyl 10 EGR GAS OUT T	250.2	150	350	°C
011	R/E Cyl 11 EGR GAS OUT T	250.2	150	350	°C
012	R/E Cyl 12 EGR GAS OUT T	250.2	150	350	°C
013	R/E Cyl 13 EGR GAS OUT T	250.2	150	350	°C
014	R/E Cyl 14 EGR GAS OUT T	250.2	150	350	°C
015	R/E Cyl 15 EGR GAS OUT T	250.2	150	350	°C
016	R/E Cyl 16 EGR GAS OUT T	250.2	150	350	°C
017	R/E Cyl 17 EGR GAS OUT T	250.2	150	350	°C
018	R/E Cyl 18 EGR GAS OUT T	250.2	150	350	°C
019	R/E Cyl 19 EGR GAS OUT T	250.2	150	350	°C
020	R/E Cyl 20 EGR GAS OUT T	250.2	150	350	°C
021	R/E Cyl 21 EGR GAS OUT T	250.2	150	350	°C
022	R/E Cyl 22 EGR GAS OUT T	250.2	150	350	°C
023	R/E Cyl 23 EGR GAS OUT T	250.2	150	350	°C
024	R/E Cyl 24 EGR GAS OUT T	250.2	150	350	°C
025	R/E Cyl 25 EGR GAS OUT T	250.2	150	350	°C
026	R/E Cyl 26 EGR GAS OUT T	250.2	150	350	°C
027	R/E Cyl 27 EGR GAS OUT T	250.2	150	350	°C
028	R/E Cyl 28 EGR GAS OUT T	250.2	150	350	°C
029	R/E Cyl 29 EGR GAS OUT T	250.2	150	350	°C
030	R/E Cyl 30 EGR GAS OUT T	250.2	150	350	°C
031	R/E Cyl 31 EGR GAS OUT T	250.2	150	350	°C
032	R/E Cyl 32 EGR GAS OUT T	250.2	150	350	°C
033	R/E Cyl 33 EGR GAS OUT T	250.2	150	350	°C
034	R/E Cyl 34 EGR GAS OUT T	250.2	150	350	°C
035	R/E Cyl 35 EGR GAS OUT T	250.2	150	350	°C
036	R/E Cyl 36 EGR GAS OUT T	250.2	150	350	°C
037	R/E Cyl 37 EGR GAS OUT T	250.2	150	350	°C
038	R/E Cyl 38 EGR GAS OUT T	250.2	150	350	°C
039	R/E Cyl 39 EGR GAS OUT T	250.2	150	350	°C
040	R/E Cyl 40 EGR GAS OUT T	250.2	150	350	°C
041	R/E Cyl 41 EGR GAS OUT T	250.2	150	350	°C
042	R/E Cyl 42 EGR GAS OUT T	250.2	150	350	°C
043	R/E Cyl 43 EGR GAS OUT T	250.2	150	350	°C
044	R/E Cyl 44 EGR GAS OUT T	250.2	150	350	°C
045	R/E Cyl 45 EGR GAS OUT T	250.2	150	350	°C
046	R/E Cyl 46 EGR GAS OUT T	250.2	150	350	°C
047	R/E Cyl 47 EGR GAS OUT T	250.2	150	350	°C
048	R/E Cyl 48 EGR GAS OUT T	250.2	150	350	°C
049	R/E Cyl 49 EGR GAS OUT T	250.2	150	350	°C
050	R/E Cyl 50 EGR GAS OUT T	250.2	150	350	°C
051	R/E Cyl 51 EGR GAS OUT T	250.2	150	350	°C
052	R/E Cyl 52 EGR GAS OUT T	250.2	150	350	°C
053	R/E Cyl 53 EGR GAS OUT T	250.2	150	350	°C
054	R/E Cyl 54 EGR GAS OUT T	250.2	150	350	°C
055	R/E Cyl 55 EGR GAS OUT T	250.2	150	350	°C
056	R/E Cyl 56 EGR GAS OUT T	250.2	150	350	°C
057	R/E Cyl 57 EGR GAS OUT T	250.2	150	350	°C
058	R/E Cyl 58 EGR GAS OUT T	250.2	150	350	°C
059	R/E Cyl 59 EGR GAS OUT T	250.2	150	350	°C
060	R/E Cyl 60 EGR GAS OUT T	250.2	150	350	°C
061	R/E Cyl 61 EGR GAS OUT T	250.2	150	350	°C
062	R/E Cyl 62 EGR GAS OUT T	250.2	150	350	°C
063	R/E Cyl 63 EGR GAS OUT T	250.2	150	350	°C
064	R/E Cyl 64 EGR GAS OUT T	250.2	150	350	°C
065	R/E Cyl 65 EGR GAS OUT T	250.2	150	350	°C
066	R/E Cyl 66 EGR GAS OUT T	250.2	150	350	°C
067	R/E Cyl 67 EGR GAS OUT T	250.2	150	350	°C
068	R/E Cyl 68 EGR GAS OUT T	250.2	150	350	°C
069	R/E Cyl 69 EGR GAS OUT T	250.2	150	350	°C
070	R/E Cyl 70 EGR GAS OUT T	250.2	150	350	°C
071	R/E Cyl 71 EGR GAS OUT T	250.2	150	350	°C
072	R/E Cyl 72 EGR GAS OUT T	250.2	150	350	°C
073	R/E Cyl 73 EGR GAS OUT T	250.2	150	350	°C
074	R/E Cyl 74 EGR GAS OUT T	250.2	150	350	°C
075	R/E Cyl 75 EGR GAS OUT T	250.2	150	350	°C
076	R/E Cyl 76 EGR GAS OUT T	250.2	150	350	°C
077	R/E Cyl 77 EGR GAS OUT T	250.2	150	350	°C
078	R/E Cyl 78 EGR GAS OUT T	250.2	150	350	°C
079	R/E Cyl 79 EGR GAS OUT T	250.2	150	350	°C
080	R/E Cyl 80 EGR GAS OUT T	250.2	150	350	°C
081	R/E Cyl 81 EGR GAS OUT T	250.2	150	350	°C
082	R/E Cyl 82 EGR GAS OUT T	250.2	150	350	°C
083	R/E Cyl 83 EGR GAS OUT T	250.2	150	350	°C
084	R/E Cyl 84 EGR GAS OUT T	250.2	150	350	°C
085	R/E Cyl 85 EGR GAS OUT T	250.2	150	350	°C
086	R/E Cyl 86 EGR GAS OUT T	250.2	150	350	°C
087	R/E Cyl 87 EGR GAS OUT T	250.2	150	350	°C
088	R/E Cyl 88 EGR GAS OUT T	250.2	150	350	°C
089	R/E Cyl 89 EGR GAS OUT T	250.2	150	350	°C
090	R/E Cyl 90 EGR GAS OUT T	250.2	150	350	°C
091	R/E Cyl 91 EGR GAS OUT T	250.2	150	350	°C
092	R/E Cyl 92 EGR GAS OUT T	250.2	150	350	°C
093	R/E Cyl 93 EGR GAS OUT T	250.2	150	350	°C
094	R/E Cyl 94 EGR GAS OUT T	250.2	150	350	°C
095	R/E Cyl 95 EGR GAS OUT T	250.2	150	350	°C
096	R/E Cyl 96 EGR GAS OUT T	250.2	150	350	°C
097	R/E Cyl 97 EGR GAS OUT T	250.2	150	350	°C
098	R/E Cyl 98 EGR GAS OUT T	250.2	150	350	°C
099	R/E Cyl 99 EGR GAS OUT T	250.2	150	350	°C
100	R/E Cyl 100 EGR GAS OUT T	250.2	150	350	°C



MXT9[®] Mixing Methods

Method 1: Directly add MXT9[®] into fuel



MXT9[®] Benefits

- ✓ Fuel savings
- ✓ Increase engine horsepower
- ✓ Reduce GHG pollution
- ✓ Reduce black smoke
- ✓ Reduce carbon deposits on pistons
- ✓ Safe to use with engines
- ✓ Better ignition and quick start
- ✓ Instant use
- ✓ Small dosage ratio

Method 2: Mix MXT9[®] with fuel and pump together into storage tanks



Boilers and Furnaces

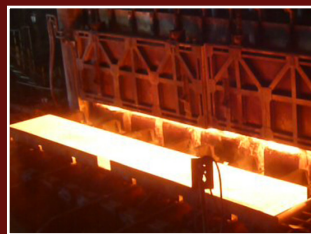
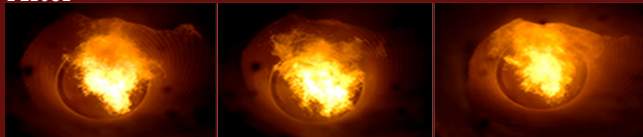
MXT9® can save fuel for boilers and furnaces in range of 3% - 10%. It helps to reduce black smoke, carbon monoxide and GHG emissions. Flame is clearly seen brighter in a few moment after MXT9® addition.



Before



After



Before



After



<https://mxt9.net>

COMPANY PROFILE

QE Group of Companies (QE) specialises in innovative engineering, manufacturing and technology. We have invented a technology to treat liquid fuel molecules which upon entering engines and furnaces results in fuel savings and reduce pollution. Our fuel additive applies to gasoline, gasohol, diesel, bio-diesel and heavy fuel oil by our clients that ranges from individuals to industrial users.

QE ENERGY INTERNATIONAL CO., LTD.



92 Tessabarnsongkro Road, Ladyao, Chatuchak,
Bangkok 10900 THAILAND
Tel./Fax. (66) 2077 7974
Email: contacts@mxt9.net

Our Mission:

To provide considerable fuel savings and reduce green house emission worldwide

Our Vision:

To be recognized as the world's leading player in fuel savings and green house emission reduction technology.