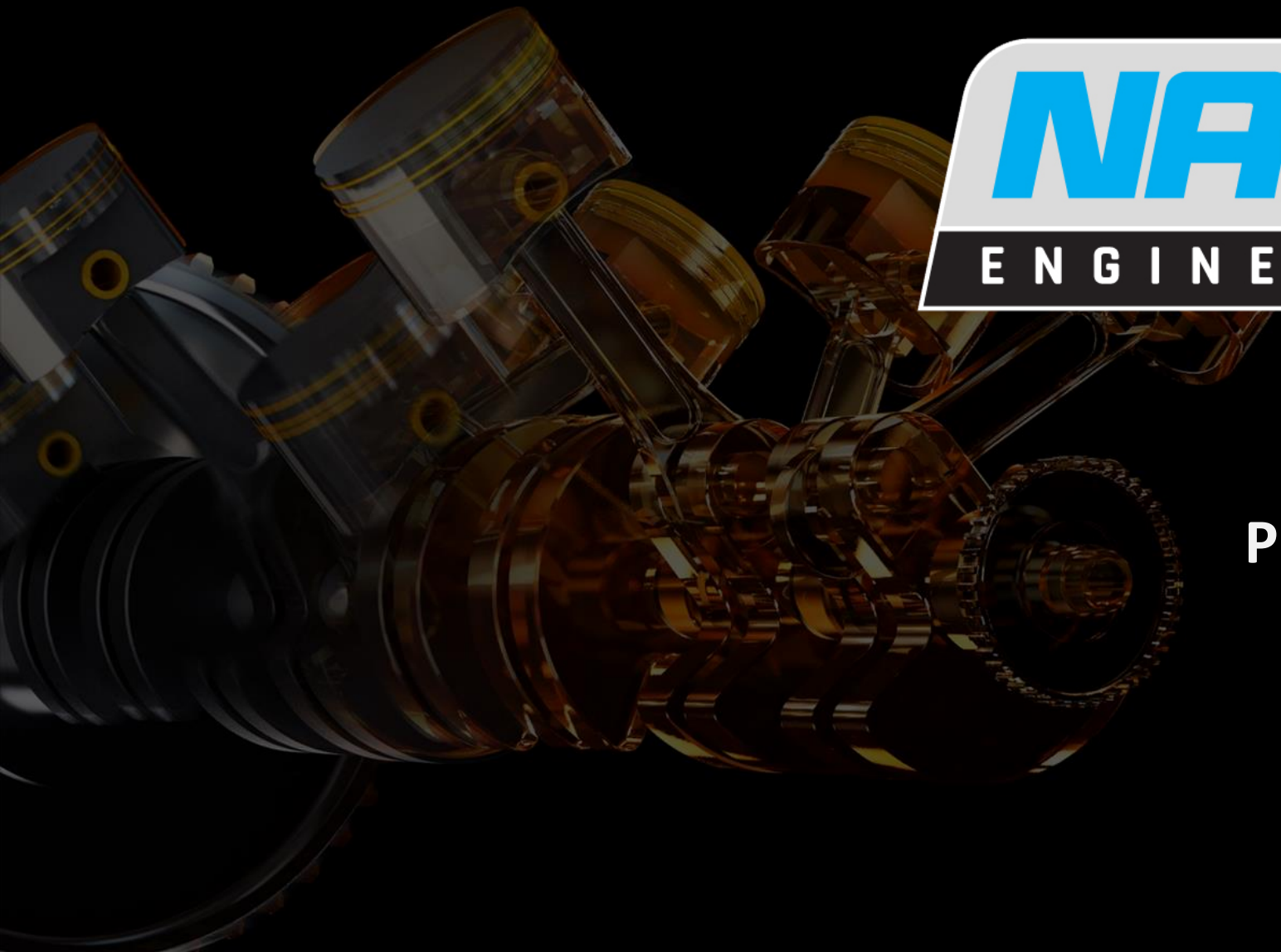


NAMITEC

ENGINE OIL ADDITIVE

PRODUCT INTRODUCTION

Date: 20230802

Formulated with GRAPHENE Nanotechnology

STRONG
200 times stronger than steel

TOUGH
Tougher than diamond

CONDUCTIVE (HEAT)
10 times better than copper

FLEXIBLE
More flexible than carbon fibre

ECO-FRIENDLY
Made of pure carbon atom

WHAT IS GRAPHENE?

Graphene is a wonder nanomaterial with excellent properties to improve tribology and lubrication performance.

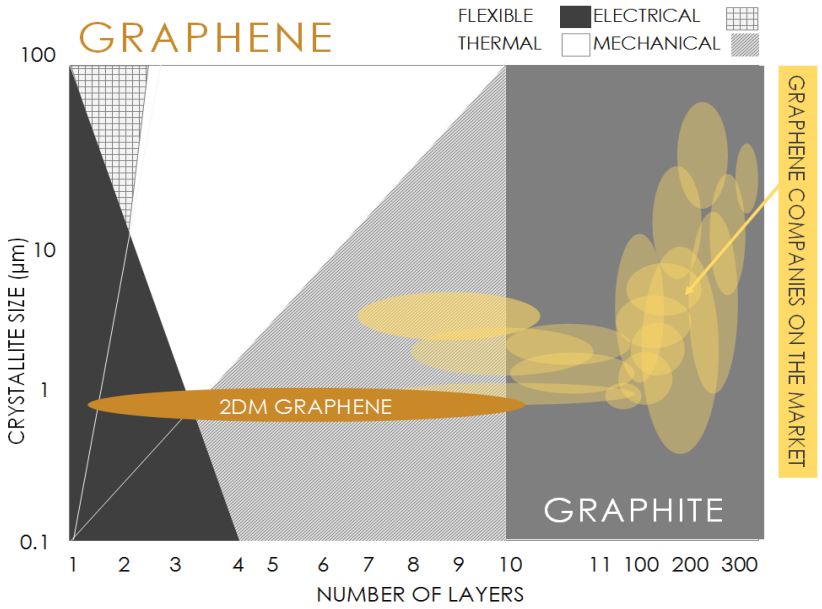


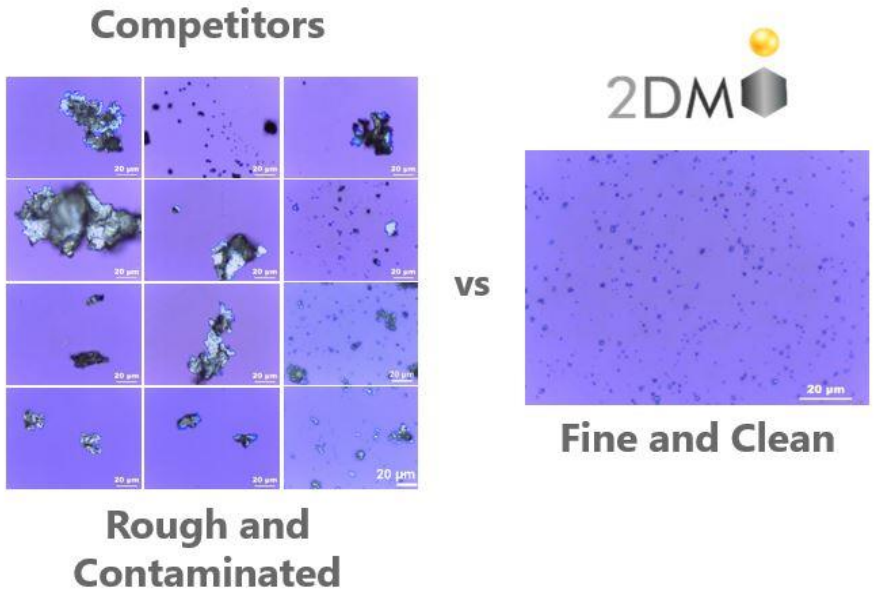
NEW NANOTECHNOLOGY FRICTION MODIFIER



NAMITEC Graphene Nanoparticles
~0.01 -0.2µm

ONLY USE HIGH PURITY GRAPHENE FROM 2DM (MADE IN SINGAPORE)





LEADING 2D MATERIAL CAPABILITIES & *BEST-IN-CLASS* ADVISORY TEAM



Prof, Antonio Castro Neto
Co-Founder



Dr Ricardo Oliveira
Co-Founder / CTO



Chen Chon Fook
VP Manufacturing



Foo Chwan Chieh
Application Development Specialist



Sir Kostya Novoselov
Advisor

Winner of the 2010 Nobel Prize in Physics
Professor at NUS – CA2DM



Lee Chuen Neng
Advisor

National University of Singapore
Deputy Director, National University Heart Centre, Professor /Head, Dept Surgery, School of Medicine



Patrick Teyssonneyre
Advisor

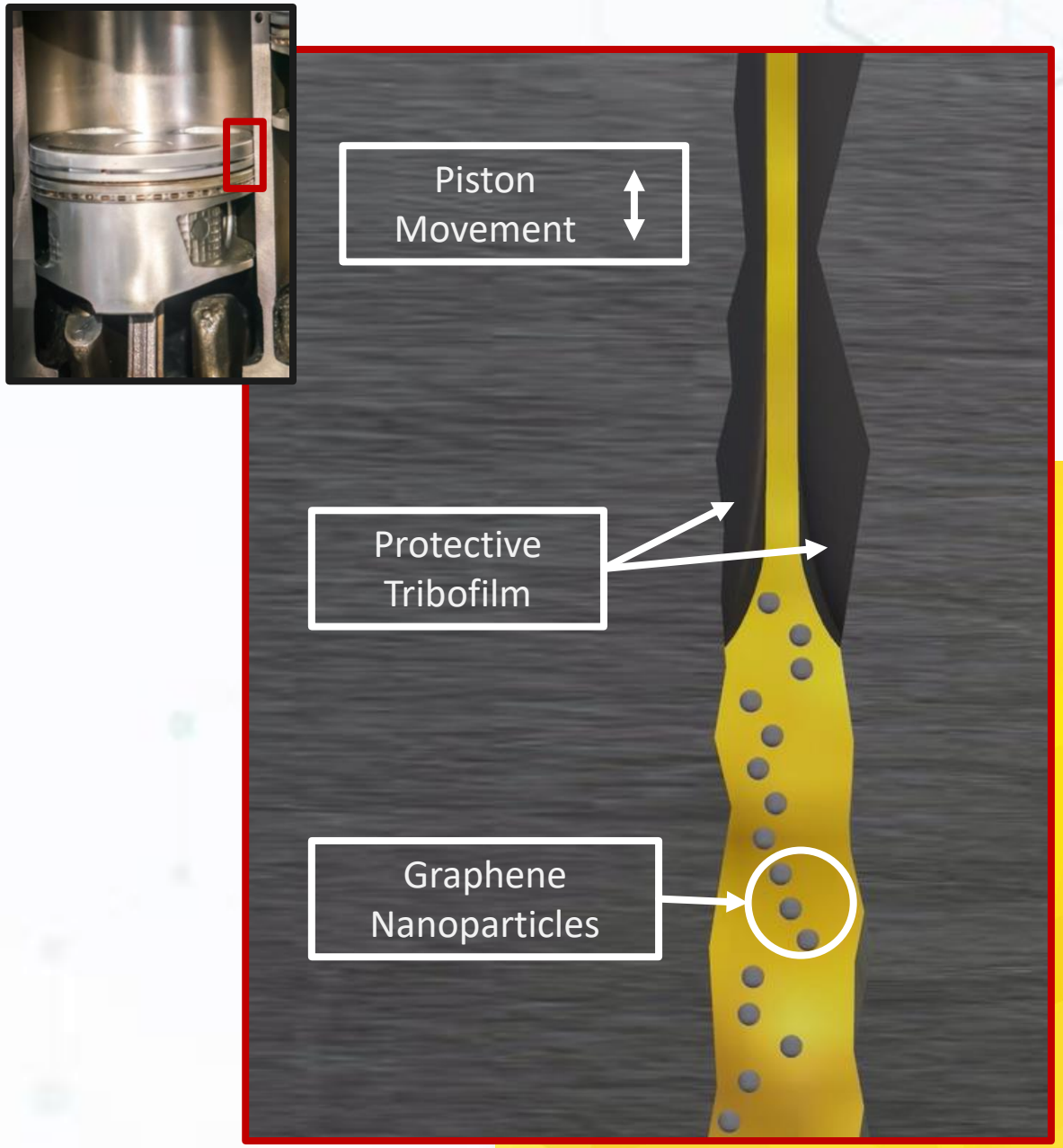
+19 years of experience turning technologies into businesses. MBA at MIT Sloan

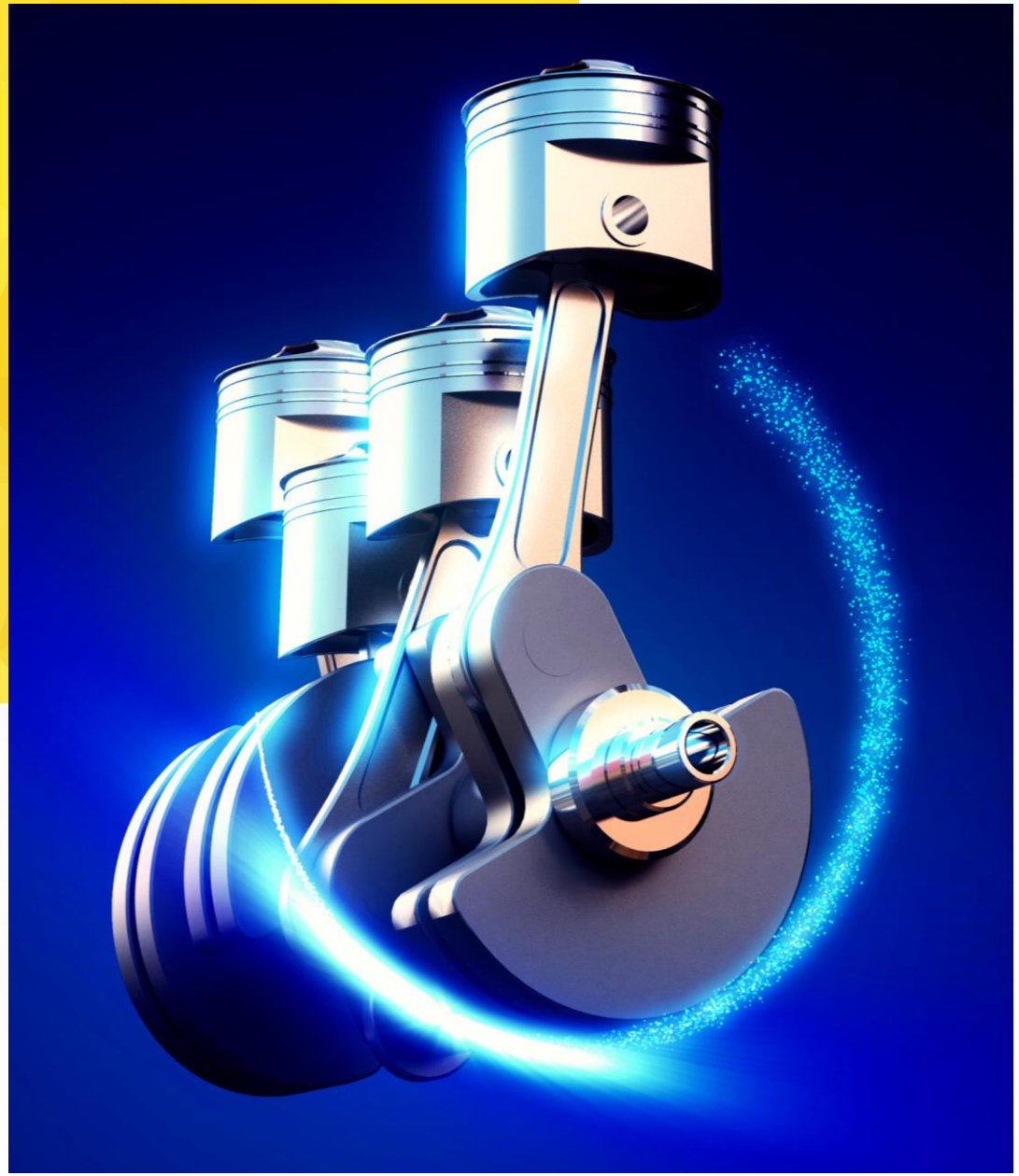
HOW NAMITEC WORKS

NAMITEC **Graphene Nanoparticles** can enter high stress frictional contact zones of moving parts easily due to its ultra-low thickness of
1 nanometer, and sheet structure characteristics.

Graphene nanoparticles would fill up the microscopic pores and scratches on the worn surfaces and start to develop a **Protective Tribofilm**.

The tribofilm (low shear strength) enables a lower co-efficient of friction, allows moving parts to slide past each other easily, while the high mechanical strength of the tribofilm offers wear and tear protection at the same time.





USER BENEFITS

- ✓ Maximize Power & Torque
- ✓ Instant Throttle Response
- ✓ Improve Fuel Efficiency
- ✓ Reduce Heat & Vibration
- ✓ Protect Against Friction & Wear

GUARANTEED SAFE TO USE – WILL NOT CLOG OIL FILTER

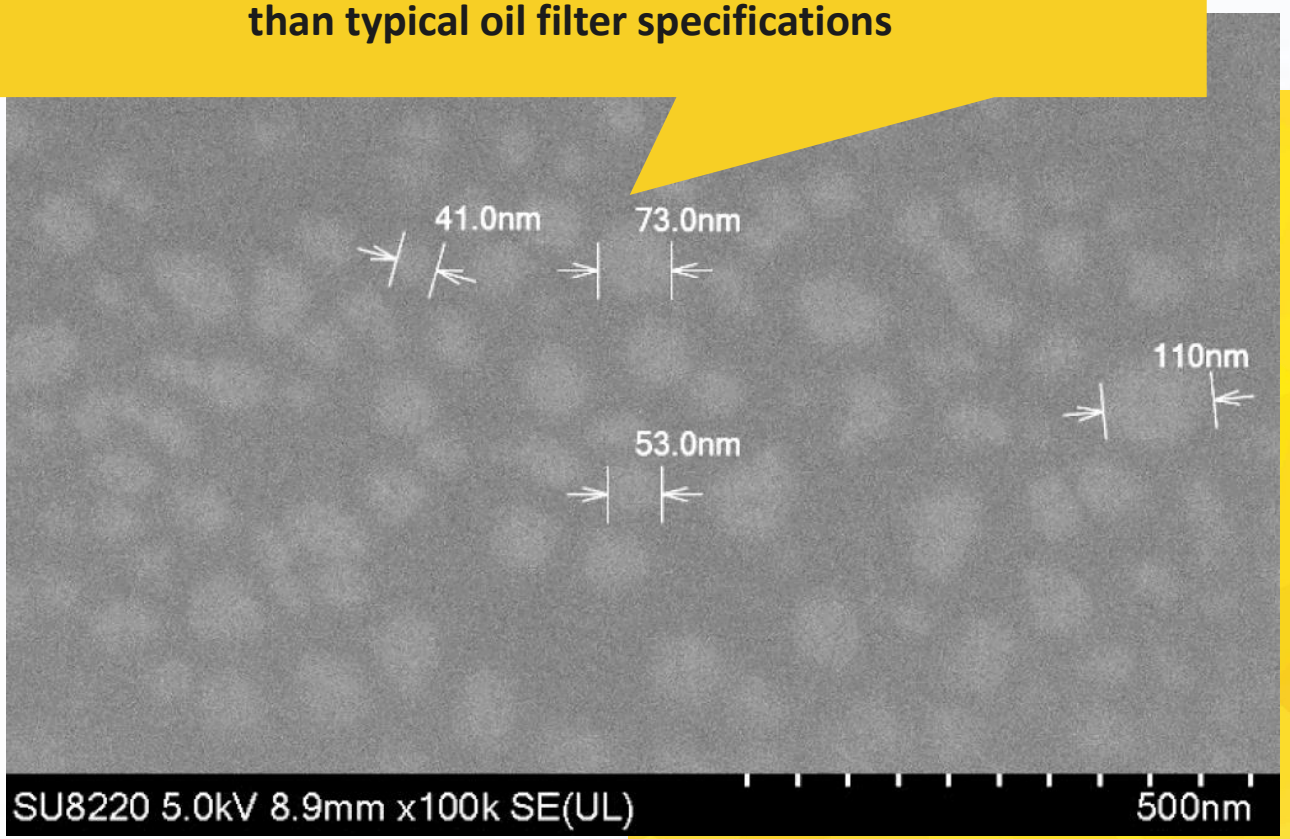
Typical automotive oil filters remove particle size of ~40 µm (microns) and larger.



NAMITEC Graphene Nanoparticles is ~ 0.01 -0.2µm,

200 Times Smaller

than typical oil filter specifications



Graphene nanoplates distribution and dispersion (SEM) inspection report by renowned Materials Research and Engineering Institute in Singapore.

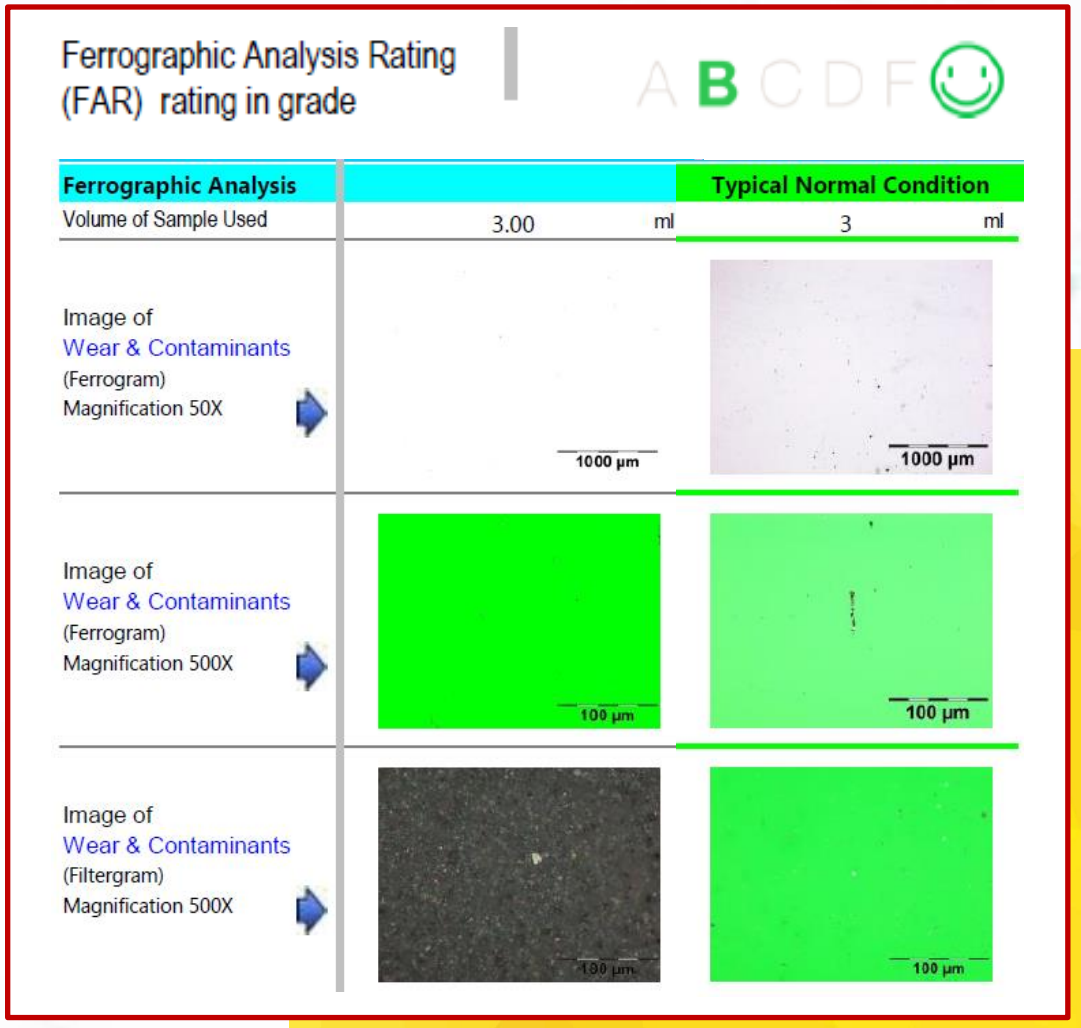
GUARANTEED SAFE TO USE – FERROGRAPHY ANALYSIS

FOCUSLAB™
ISO/IEC 17025 Accredited Laboratory

NSC-TISI-TIS 17025
TESTING 1185

NO WEAR CONTAMINANTS

FOCUSLAB was engaged to conduct chemical tests for the additive to show that it's not contaminated and safe to use.



SAFE TO USE – MAINTAIN BASE OIL VISCOSITY INDEX

ASTM D445/D2270 – VISCOSITY INDEX (40°C & 100°C)

FormulaShell Fully Synthetic Oil (5W 30)

TEST METHOD	DESCRIPTION	RESULTS
ASTM D445	Kinematic Viscosity @ 40°C	64.51 cSt
ASTM D445	Kinematic Viscosity @ 100°C	10.92 cSt
ASTM D2270	Viscosity Index	161

With NAMITEC Engine Oil Additive

TEST METHOD	DESCRIPTION	RESULTS
ASTM D445	Kinematic Viscosity @ 40°C	64.79 cSt
ASTM D445	Kinematic Viscosity @ 100°C	10.88 cSt
ASTM D2270	Viscosity Index	160

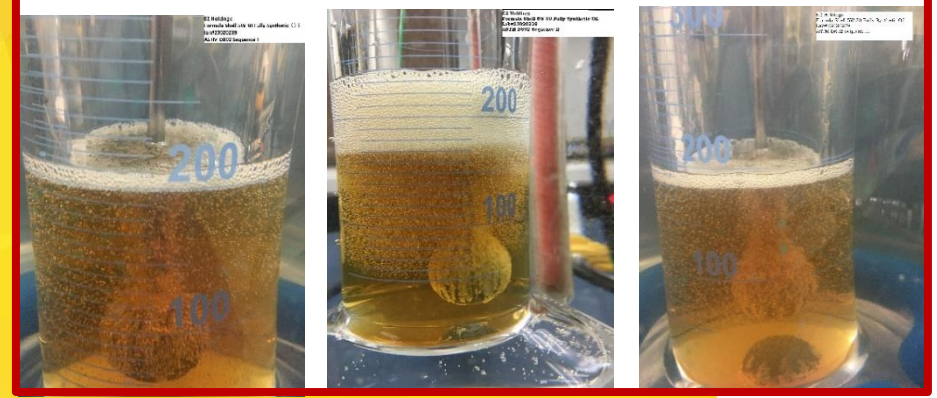
Minimal Change in Viscosity Index (-0.6%)

SAFE TO USE – REDUCTION IN FOAMING VOLUME

ASTM D892 – FOAMING CHARACTERISTICS SEQ. I, II , III

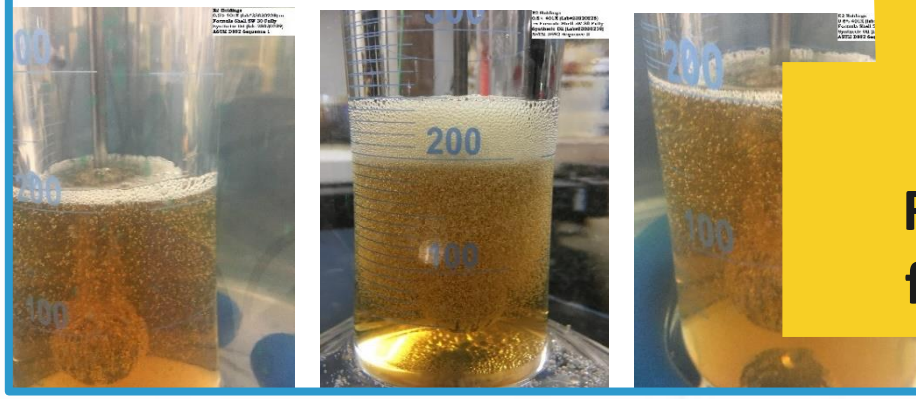
FormulaShell Fully Synthetic Oil (5W 30)

TEST METHOD	DESCRIPTION	RESULTS
ASTM D892	Foaming Characteristics	
	Sequence I @ 24°C Foam Volume after 5-minute aeration	0 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020239-1-ASTMD892	
	Sequence II @ 93.5°C Foam Volume after 5-minute aeration	65 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020239-2-ASTMD892	
	Sequence III @ 24°C Foam Volume after 5-minute aeration	0 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020239-3-ASTMD892	



With NAMITEC Engine Oil Additive

TEST METHOD	DESCRIPTION	RESULTS
ASTM D892	Foaming Characteristics	
	Sequence I @ 24°C Foam Volume after 5-minute aeration	0 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020228-1-ASTMD892	
	Sequence II @ 93.5°C Foam Volume after 5-minute aeration	50 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020228-2-ASTMD892	
	Sequence III @ 24°C Foam Volume after 5-minute aeration	0 ml.
	Foam Volume after 10 minutes Settling	0 ml.
	Photo: P23020228-3-ASTMD892	



-23%

Reduction in foaming vol.

PERFORMANCE TEST: UN-R101

TÜVRheinland®
Precisely Right.

Test Report: 250112822 001

UN-R101 standard – A test method that measures fuel efficiency and carbon emissions in a highly controlled lab environment.

UN-R101 lab test report is a standard adopted by major countries globally, including Singapore, for importation of automotive vehicles.







PERFORMANCE TEST: WEAR PROTECTION & FRICTION

ASTM D4172 – FOUR BALL WEAR TEST w/COEFFICIENT OF FRICTION

Shell Fully Synthetic Oil (15W 40)

Wear scar: 0.48mm | COF: 0.115

With NAMITEC (G-Tech)

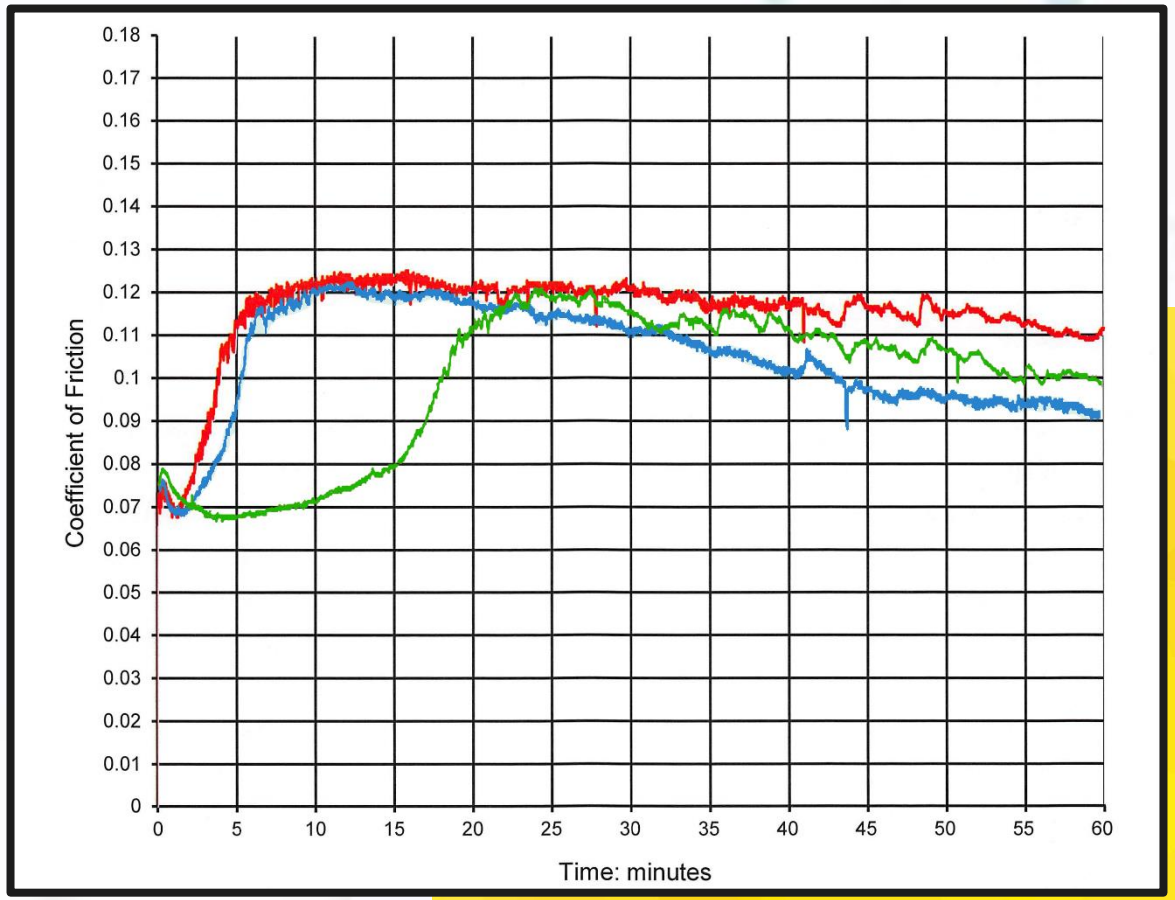
Wear scar: 0.43mm | COF: 0.108

-10.4% **-6.1%**

With NAMITEC (G-Max)

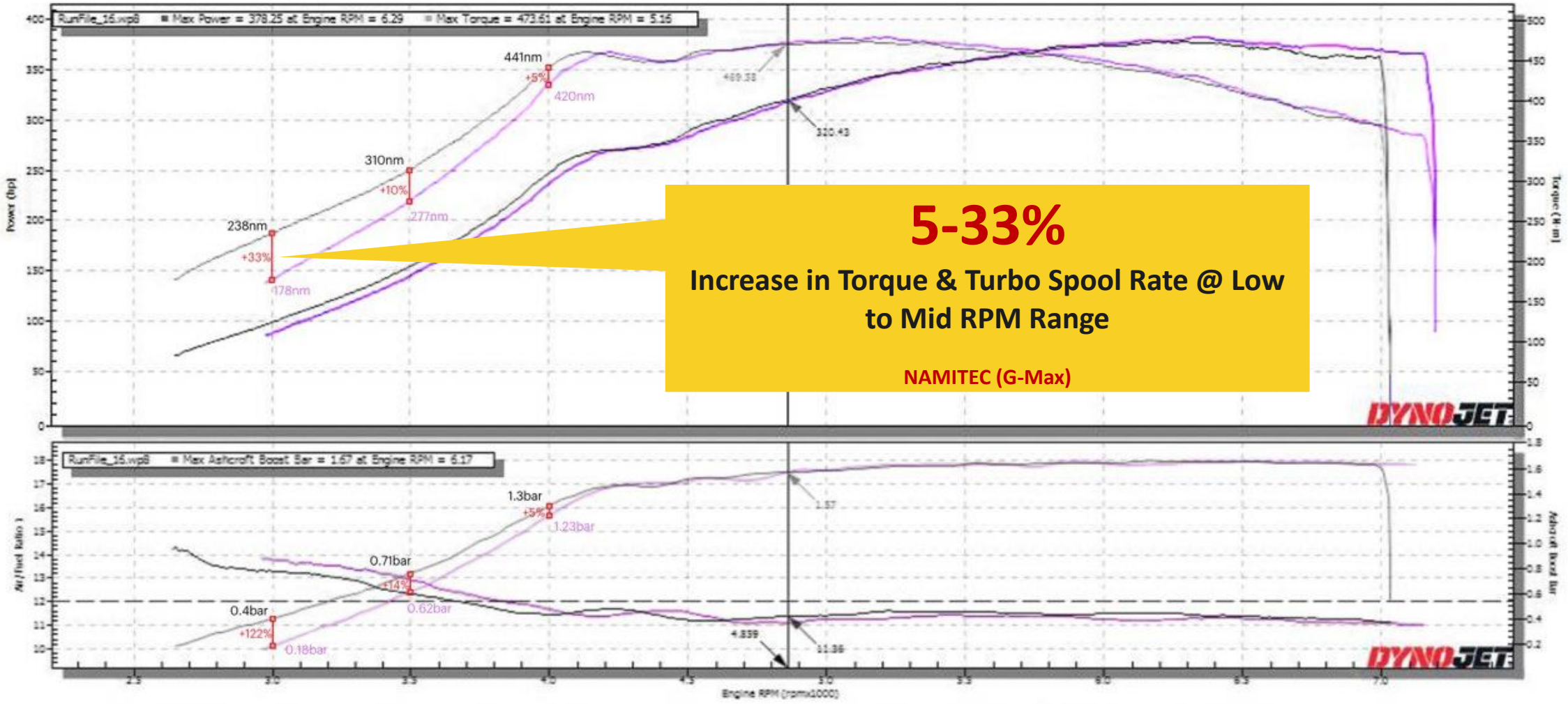
Wear scar: 0.41mm | COF: 0.099

-14.5% **-13.9%**



ASTM D4172 - 4 Ball wear Test Specifications = 1200 RPM, 40 kg Load, 1 Hour @ 75°C

PERFORMANCE TEST: DYNO POWER RUN



5-33%

Increase in Torque & Turbo Spool Rate @ Low to Mid RPM Range

NAMITEC (G-Max)

Run on same engine hardware * Mitsubishi Evo 9 Manual * without any tuning modifications or adjustments.

PRODUCTS

- G-Tech - Motorcycle (8ml)
- G-Tech - Automotive (15ml)
- G-Max - Motorsport (30ml)
- Heavy Duty

 - Commercial Vehicles (30ml)

MADE IN SINGAPORE



DISTRIBUTED MARKETS

- ✓ Singapore
- ✓ Indonesia (OEM)
- ✓ Philippines
- ✓ Thailand
- ✓ Malaysia
- ✓ Cambodia
- ✓ UAE
- ✓ United Kingdom



Special packaging for UAE

PRODUCT LIABILITY INSURANCE

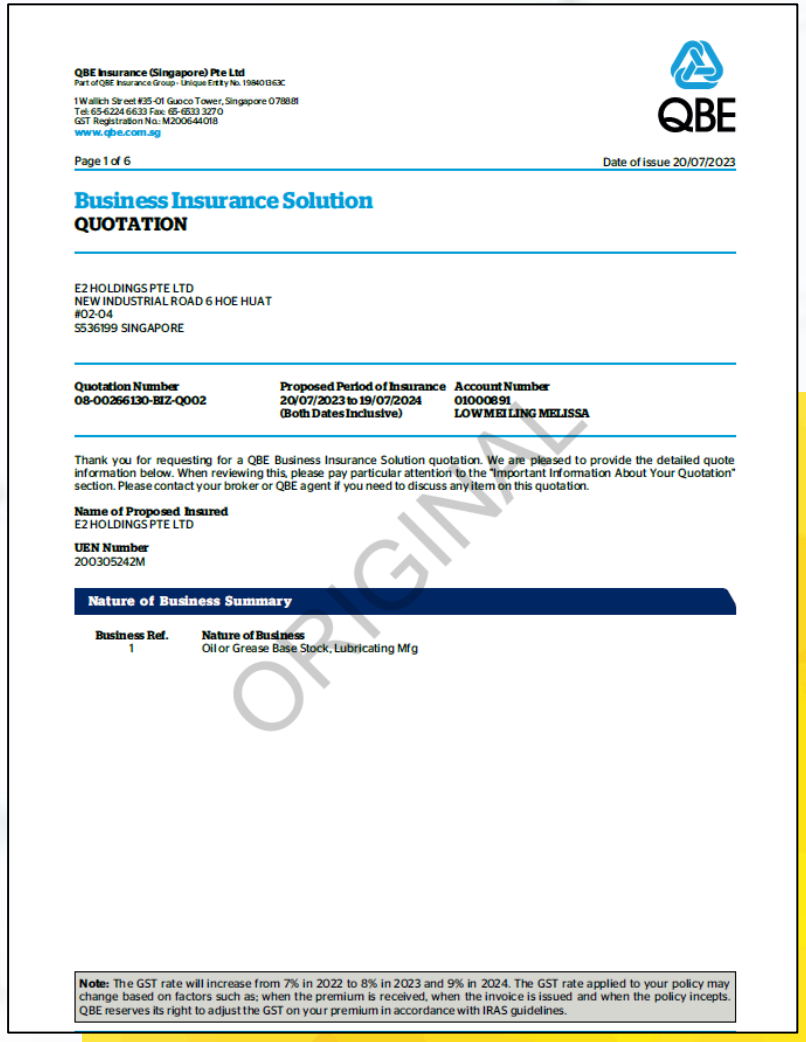
Protecting Our Business Partners

- ✓ Interest Insure:

  $ 1,000,000 SGD

- ✓ Coverage:

  Worldwide, excluding US and Canada



QBE Insurance (Singapore) Pte Ltd
Part of QBE Insurance Group - Unique Entity No. 198401363C

1 Wallich Street #35-01 Guoco Tower, Singapore 078881
Tel: 65 6224 6633 Fax: 65 6333 3270
GST Registration No.: M200644018
www.qbe.com.sg

QBE

Page 1 of 6 — Date of issue 20/07/2023

Business Insurance Solution
QUOTATION

E2 HOLDINGS PTE LTD
NEW INDUSTRIAL ROAD 6 HOE HUAT
#02-04
S536199 SINGAPORE

Quotation Number	Proposed Period of Insurance	Account Number
08-00256130-BIZ-Q002	20/07/2023 to 19/07/2024 (Both Dates Inclusive)	01000891 LOW MEI LING MELISSA

Thank you for requesting for a QBE Business Insurance Solution quotation. We are pleased to provide the detailed quote information below. When reviewing this, please pay particular attention to the "Important Information About Your Quotation" section. Please contact your broker or QBE agent if you need to discuss any item on this quotation.

Name of Proposed Insured
E2 HOLDINGS PTE LTD

UEN Number
200305242M

Nature of Business Summary

Business Ref.	Nature of Business
1	Oil or Grease Base Stock, Lubricating Mfg

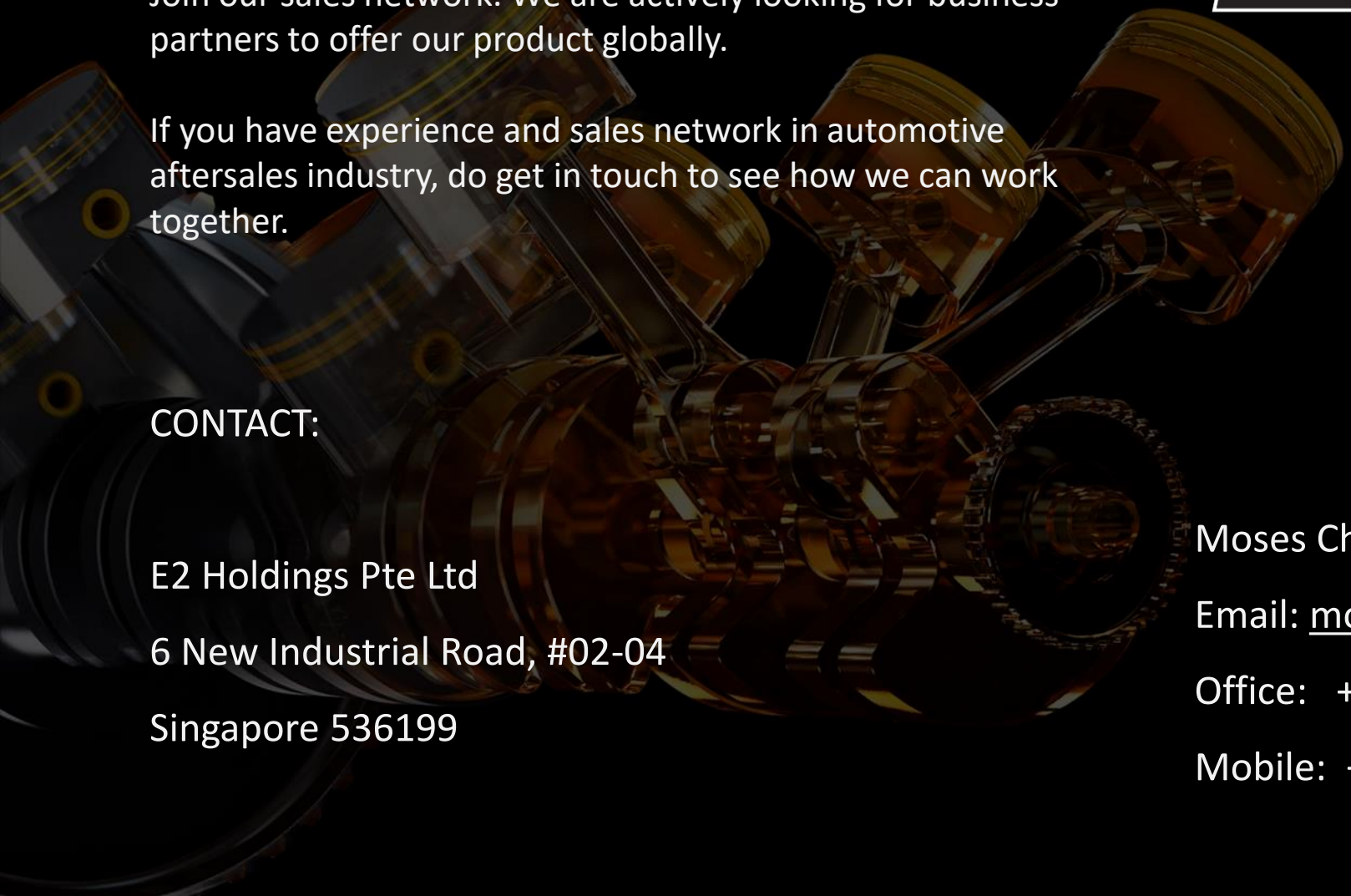
ORIGINAL

Note: The GST rate will increase from 7% in 2022 to 8% in 2023 and 9% in 2024. The GST rate applied to your policy may change based on factors such as; when the premium is received, when the invoice is issued and when the policy incepts. QBE reserves its right to adjust the GST on your premium in accordance with IRAS guidelines.

GET IN TOUCH

Join our sales network. We are actively looking for business partners to offer our product globally.

If you have experience and sales network in automotive aftersales industry, do get in touch to see how we can work together.



CONTACT:

E2 Holdings Pte Ltd

6 New Industrial Road, #02-04

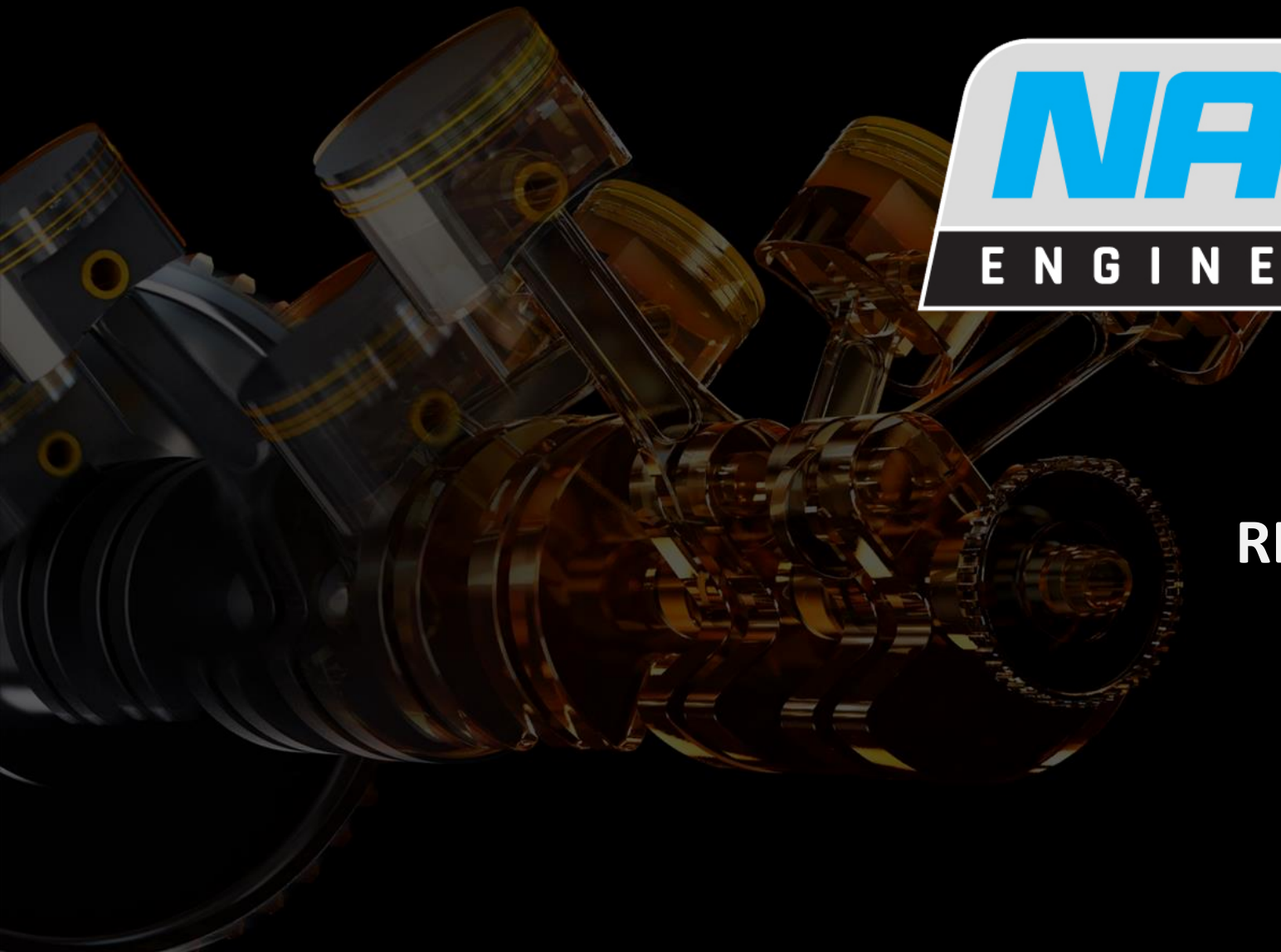
Singapore 536199

Moses Chia

Email: moses@e2-holdings.com

Office: +65 8061 7839

Mobile: +65 9022 7765



NAMITEC

ENGINE OIL ADDITIVE

REAL CUSTOMER REVIEWS (SINGAPORE)

REAL CUSTOMER REVIEWS (SINGAPORE)

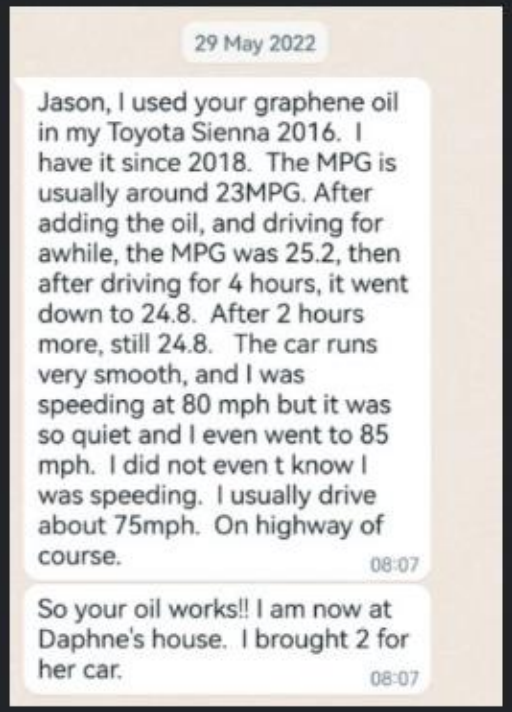
Up to 7-20% savings in fuel consumption

Save 22% Fuel



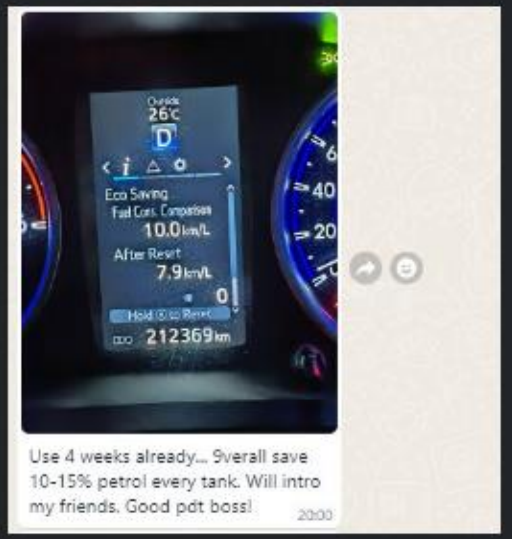
Mrs Lynn, Singapore

Save 7.8% Fuel



Toyota Siena (6 yrs old)

Save 10+% Fuel



Mr. Lee, Toyota Hilux 2.8G

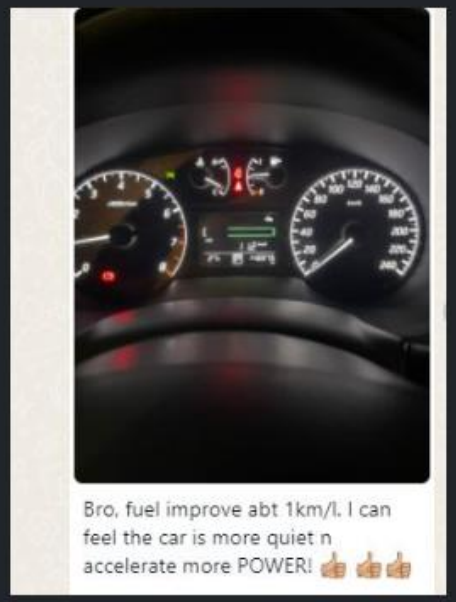
Save 10% Fuel



Toyota Wish (9 yrs old), Toyota Allion (13 yrs old)

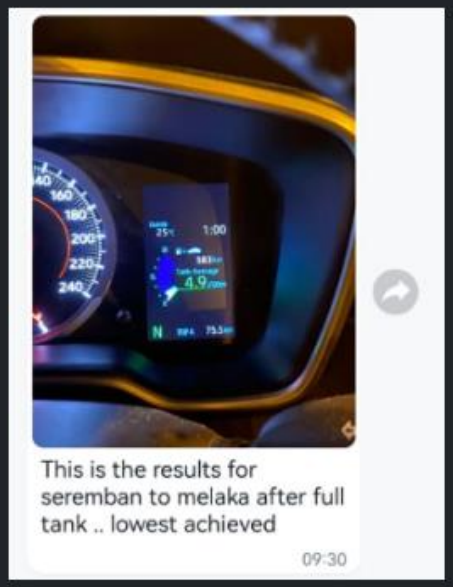
REAL CUSTOMER REVIEWS (SINGAPORE)

Up to 7-20% savings in fuel consumption



Nissan Sylphy (8 Years old)

Save 7.5% Fuel



Toyota Cross 1.8V A/T (Mileage: 10k+) - Fuel economy improved by 7.5%

Save 17% Fuel



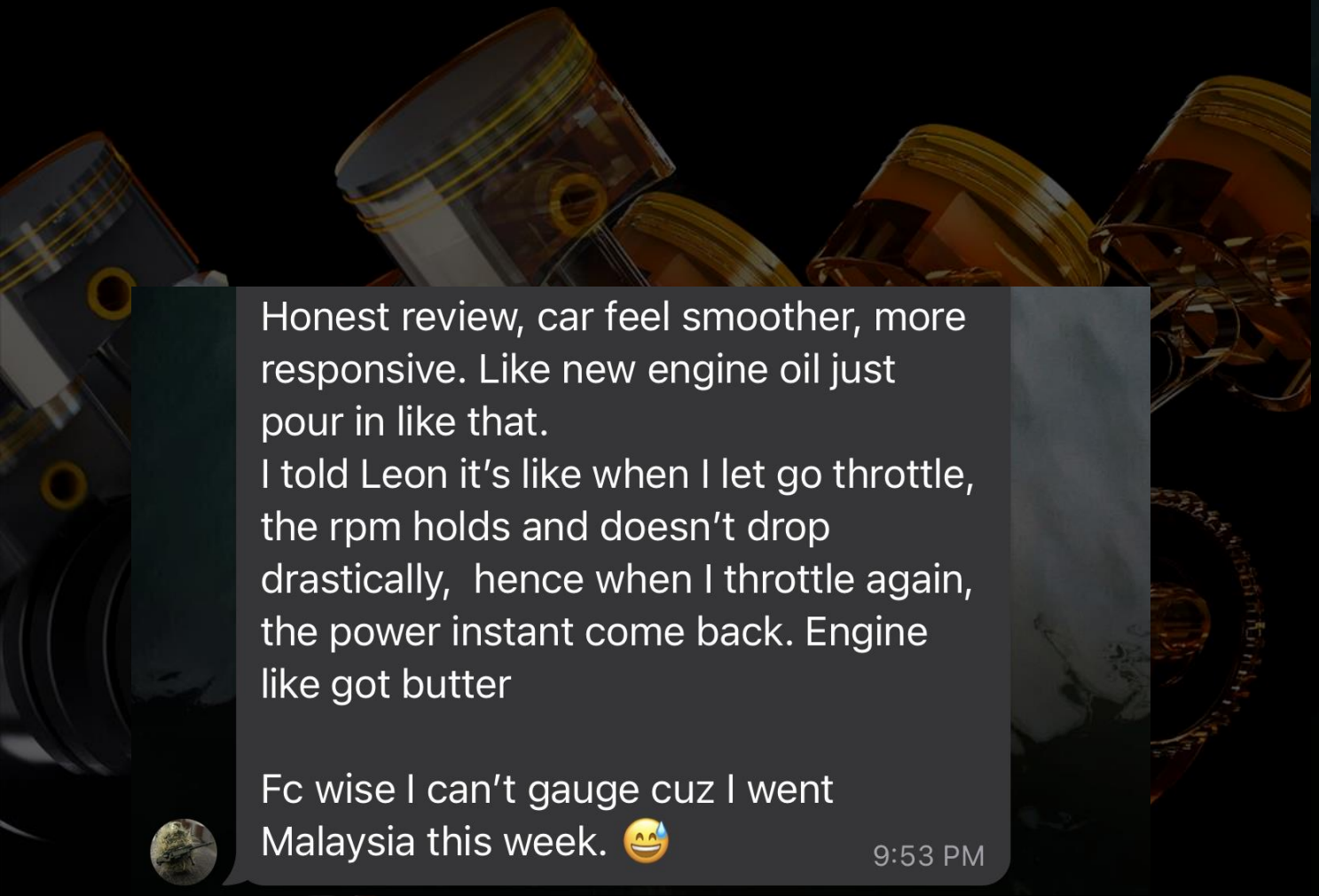
Honda Civic 1.6 CVT (Mileage: 30k+)

Save 10% Fuel



Mr. Kumar, Singapore

REAL CUSTOMER REVIEWS (SG)



Honest review, car feel smoother, more responsive. Like new engine oil just pour in like that.
I told Leon it's like when I let go throttle, the rpm holds and doesn't drop drastically, hence when I throttle again, the power instant come back. Engine like got butter

Fc wise I can't gauge cuz I went Malaysia this week. 😅

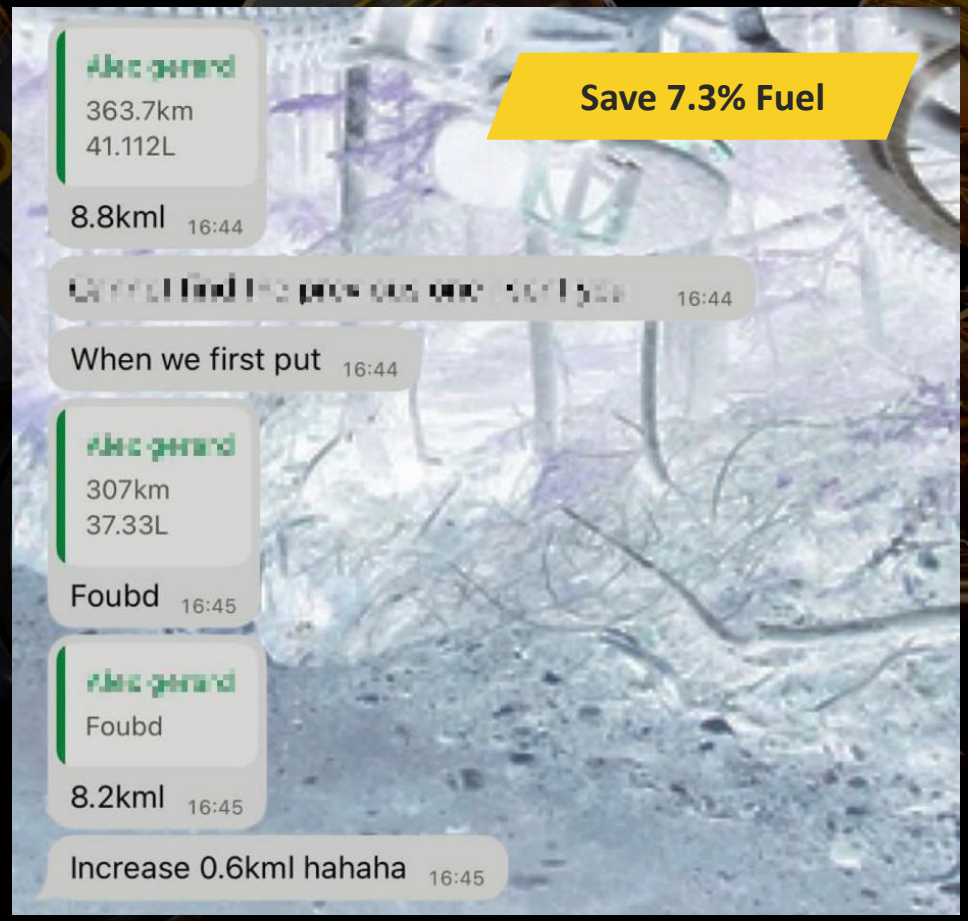
9:53 PM

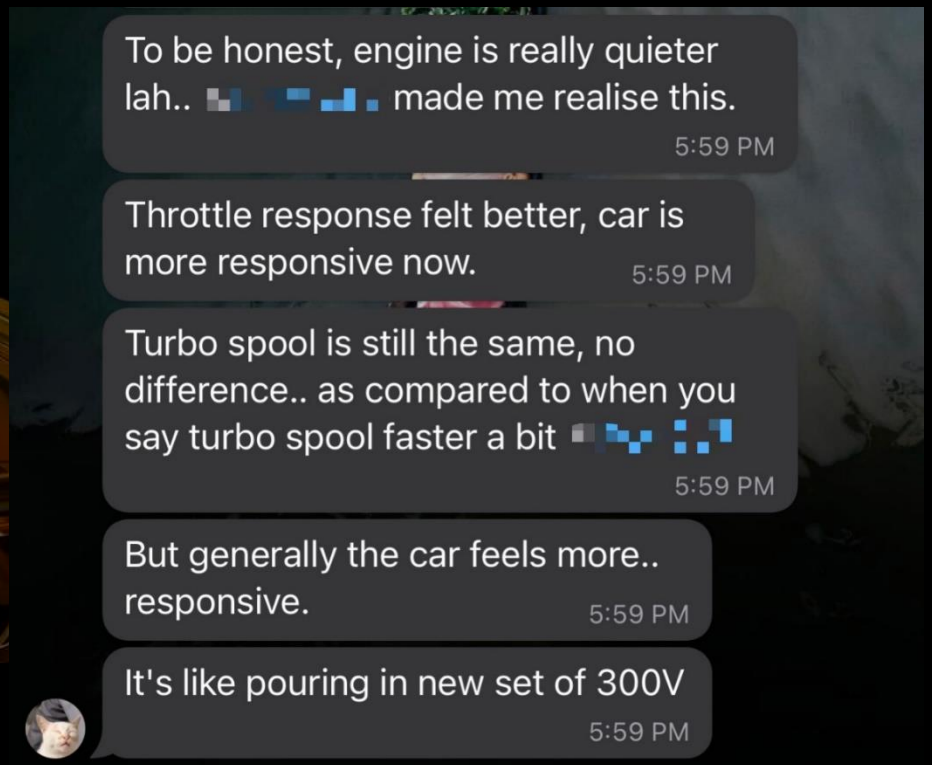
Save 33% Fuel

Was skeptical about the oil addictive originally after having tried numerous others, which seems ineffective after a few runs.
I was completely taken by surprise on the outcome of this one as I saw a decrease in fuel consumption after a week. The car no longer needs to be pedaled hard to move from the start point or on the highway.
The car was running on 10.8km/L before the addictive was added. Now, it is running at 14.4km/L. On top of this, the engine was significantly quieter, running smoother and basically very, very mild vibrations from the engine now.
I will strongly recommend this product to any driver or rider who wishes to have a quieter & a smoother running engine to try this product.

1:13 PM

REAL CUSTOMER REVIEWS (SG)





morning cold start up, engine much quieter.
smoother overall running condition.
when rev up, engine also feels smoother n less noise.
idle feels smoother too. 10:15 AM

REAL CUSTOMER REVIEWS (SG)



It's a sunny day today so I paid more attention to the oil temp and intake air. My operating temp is 96 for oil and 45 for intake air. 2:06 PM

Temps are defo lower now 2:06 PM

Impressive stuff 2:06 PM

My intake air when raining is around 38-39 at most without meth. Now raining intake air temp is 35-38 when idling 2:08 PM

Impressive sial 2:08 PM

Since you got all the data logging is good 🤭 2:08 PM

It was hovering around 91-95 for a long time before I enter the carpark 2:08 PM

Inside carpark then hit 95 2:09 PM

But not 96 yet 2:09 PM

More or less doing it's work 2:09 PM

Defo 2:09 PM



These are not proper WOT logs. Just pulling here and there. But look at the first pull with your stuff. ECU was confused of the boost hitting target faster as usual and closed the throttle(orange line) to protect the engine. Then second pull, the throttle opened 100%. Not to mention the rpm was just 4k plus when hitting peak boost. 1:16 PM

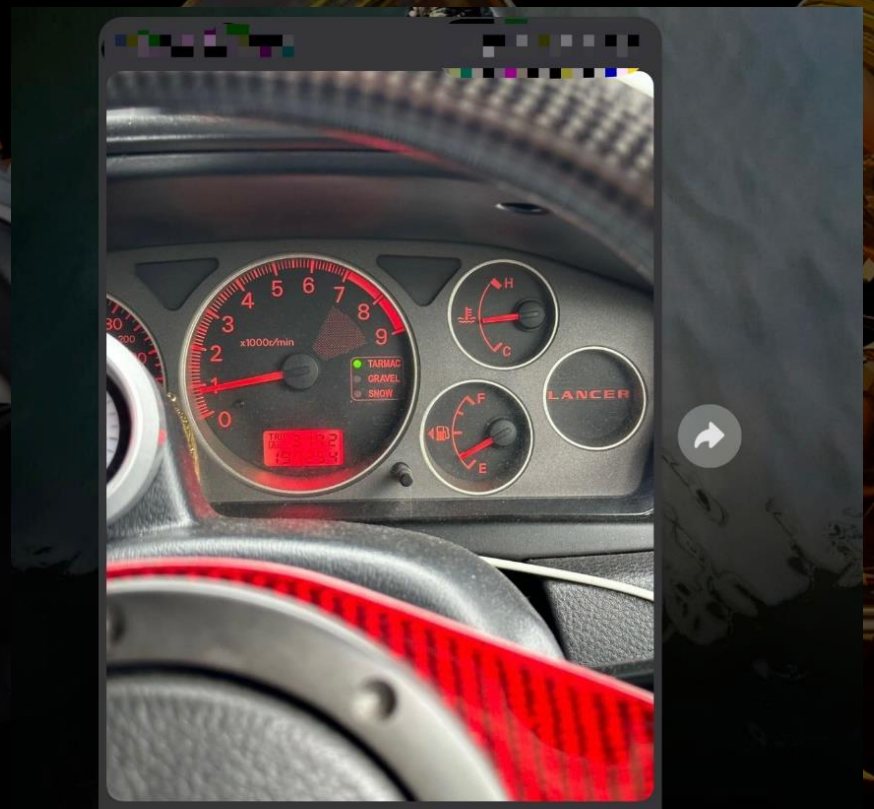
Boost was higher than target at such a low rpm. Normally peak boost is stable after 5500rpm. I cannot imagine if I didn't short shift and pull all the way to redline. 1:17 PM

Plus ecu has not fully adapted to the new found power. It will only get better after ecu auto adjusts the afr and ign advance. 1:18 PM

These are the rough pulls 1:18 PM

It's been a long time since I have felt anything from an additive product. 1:20 PM

REAL CUSTOMER REVIEWS (SG)



Long time nv see it passed 300km. Lol 10:23 AM

I'm still driving. But your stuff is legit crazy 8:43 pm

How was it 8:44 pm

Turbo spool is so fast now. 8:46 pm

And now having wheelspin on 3rd gear 8:47 pm

For the initial feel 9:11 pm

You
Boss any more feedback

Improved throttle response 9:33 pm

Hits boost faster than before 9:33 pm

You
U must be shiok shiok

Was trying hard not to overspeed haha 9:34 pm