

EVERY DAY. EVERY ENGINE.

Passenger Car Lubricants

Engine oils from mineral to PAO full synthetic, automatic, CVT and wet dual-clutch transmission fluids, gear oil and coolant, for distributors, workshops and private-label brands.

Setiap hari, setiap mesin

Oli mesin dari mineral hingga PAO sintetis, cairan transmisi otomatis, CVT dan DCT basah, serta oli roda gigi dan cairan pendingin

WHY MOTTA

A full shelf of car oils, under your own label.

Satu rak penuh oli mobil dengan merek Anda

MOTTA supplies passenger-car lubricants to importers, distributors and workshop chains, and runs private-label programmes under your own brand. Direct export supply, produced by our long-term manufacturing partner in China, contracted and invoiced by TIANSHU ENERGY GROUP CO., LIMITED in Hong Kong.

MOTTA memasok pelumas mobil penumpang untuk importir, distributor, dan jaringan bengkel, serta memproduksi dengan merek Anda. Pasokan ekspor langsung, diproduksi oleh mitra manufaktur jangka panjang kami di Tiongkok, dikontrak dan difakturkan oleh TIANSHU ENERGY GROUP CO., LIMITED di Hong Kong.

RETAIL-PACK SAMPLES

Free; you pay the freight, or it is credited to your first order.

Sampel kemasan ritel gratis

CONTAINER PROGRAMMES

Grades and pack sizes mixed in one container; trial quantities considered.

Program kontainer

YOUR OWN BRAND

Label design is free. Your brand on 1L, 4L and 200L packs.

Produksi label pribadi

24-HOUR REPLY

A real person answers every enquiry, weekends included.

Dijawab dalam 24 jam

WHAT WE SUPPLY

TIGER · M Series engine oils (mineral to PAO)

ATF · CVTF · Wet DCTF · GL-5 gear oil · OAT coolant

Oli TIGER dan Seri M · ATF · cairan CVT · cairan DCT basah · oli roda gigi · cairan pendingin

9

engine oil ranges

15–25

working days to ship

EN TDS

for every product

9 seri oli mesin · pengiriman 15–25 hari kerja · TDS bahasa Inggris untuk setiap produk



Finished goods at our long-term manufacturing partner in China

APPLICATION MAP

Find the car. The oil follows.

Temukan mobilnya, olihnya menyusul

VEHICLE / REQUIREMENT	WHAT THE OWNER'S MANUAL ASKS FOR	MOTTA PRODUCT	PACKS
Older cars, mineral oil specified Mobil lama yang manualnya menetapkan oli mineral	API SL / SN · 5W-30 to 10W-40	M1000 Mineral	4L · 200L
Everyday cars, API SP Mobil harian, API SP	API SP · 5W-30 / 5W-40	M2000 Semi-synthetic	4L · 200L
Modern petrol engines, API SQ Mesin bensin terbaru, API SQ	API SQ · ILSAC GF-7A · 5W-30 / 5W-40	TIGER BLUE · M3000 Full synthetic	1L · 4L · 200L
Hybrids and low-viscosity Asian models Mobil hybrid dan model Jepang/Korea berviskositas rendah	ILSAC GF-7A · 0W-20	TIGER RED · M5000 Full synthetic	1L · 4L · 200L
Turbo petrol, GM / Ford / BMW / MB specs Bensin turbo, spesifikasi GM, Ford, BMW, Mercedes-Benz	dexos1 Gen3 · WSS-M2C961-A1 · LL-04 · MB 229.51	M5000 · M7000 Performance level, see TDS	1L · 4L · 200L
European low-SAPS, 0W grades Eropa mid-SAPS, grade 0W	VW 508 00 / 509 00 · LL-12 FE · MB 229.61 / 229.71	TIGER ORANGE · M9000 PAO / full synthetic	1L · 200L
Automatic transmissions Transmisi otomatis	DEXRON III / VI · MERCON LV · ZF 8HP type	ATF 220 / 6AT / 8HP / 9-10HP By transmission generation	1L · 200L
Belt and chain CVT CVT sabuk dan rantai	JASO 1A · NS-2 / NS-3 type	CVTF	1L · 200L
Wet dual-clutch gearboxes Transmisi kopling ganda basah	Getrag MTF LT-3 · MB 236.21 type	WET-DCTF	1L · 200L
Axles and manual gearboxes Gardan dan transmisi manual	API GL-5 · 75W-90 / 80W-90 / 85W-140	GL-5 gear oil	4L · 18L · 200L
Engine cooling systems Sistem pendingin mesin	ASTM D3306 / D6210 · OAT	OAT coolant -25 / -35 / -45 °C	1.5–200 kg

THE OWNER'S MANUAL DECIDES.

Specifications are grade-specific: check the grade's TDS before quoting a car-maker level to a customer.

Buku manual pemilik menjadi acuan; spesifikasi pabrikan berlaku per grade viskositas — periksa TDS grade itu sebelum menyebutkannya ke pelanggan.

PERFORMANCE YOU CAN PUT ON A SHELF.

TIGER full synthetic engine oils: three colours, three jobs, easy to sell.

Kinerja yang mudah dipahami dan mudah dijual di rak.

TIGER SERIES

TIGER full synthetic engine oils.

Oli mesin bensin full sintetis TIGER

Three full synthetic ranges in 1L retail packs, each colour for one kind of car. API SQ throughout; car-maker levels are grade-specific and stated as performance, not approval.

Tiga seri full sintetis dalam kemasan ritel 1L, satu warna untuk satu jenis mobil. Semuanya API SQ; spesifikasi pabrikan berlaku per grade viskositas dan dinyatakan sebagai tingkat kinerja, bukan sertifikasi.

MOTTA TIGER BLUE
Mobil baru harian

Everyday modern cars. API SQ · ILSAC GF-7A (5W-30) · ACEA C2 (5W-30) / C3 (5W-40)

5W-30 / 5W-40

Packs: 1L · 200L

MOTTA TIGER RED
Tenaga besar / hybrid

High-output and hybrid engines. API SQ · ILSAC GF-7A (0W-20 / 5W-30) · ACEA C3 (5W-40)

0W-20 / 5W-30 / 5W-40

Packs: 1L · 200L

MOTTA TIGER ORANGE
Mobil Eropa 0W

European low-viscosity specs. VW 508 00 / 509 00 (0W-20) · MB 229.61 (0W-30) · MB 229.51 (0W-40)

0W-20 / 0W-30 / 0W-40

Packs: 1L · 200L


MOTTA TIGER BLUE 5W-30 · 1L
One colour per customer question.

Blue for daily driving, red for turbo and hybrid, orange for European 0W specs: the shelf explains itself.

Biru untuk harian, merah untuk turbo dan hybrid, oranye untuk Eropa 0W — raknya berbicara sendiri.

PRODUCT TECHNICAL PROFILE

MOTTA TIGER BLUE.

MOTTA TIGER BLUE

MOTTA TIGER BLUE Series

Full Synthetic Gasoline Engine Oil

SAE 5W-30 / SAE 5W-40



PROPERTY	UNIT	SAE 5W-30	SAE 5W-40
Kinematic Viscosity @ 100°C	cSt	10.6	13.8
Kinematic Viscosity @ 40°C	cSt	62	86
Viscosity Index		165	168
Cold Crank Viscosity @ -30°C	mPa·s	5600	6000
HTHS Viscosity @ 150°C	mPa·s	3.1	3.6
TBN	mg KOH/g	7.8	8.0
Flash Point (COC)	°C	226	230
Pour Point	°C	-42	-39

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA TIGER RED.

MOTTA TIGER RED

MOTTA TIGER RED Series

High Performance Full Synthetic Gasoline Engine Oil

SAE 0W-20 / SAE 5W-30 / SAE 5W-40



PROPERTY	UNIT	SAE 0W-20	SAE 5W-30	SAE 5W-40
Kinematic Viscosity @ 100°C	cSt	8.5	10.7	14.0
Kinematic Viscosity @ 40°C	cSt	44	63	88
Viscosity Index		175	168	170
Cold Crank Viscosity @ -35°C	mPa·s	6000	—	—
HTHS Viscosity @ 150°C	mPa·s	2.6	3.1	3.7
TBN	mg KOH/g	7.8	7.9	8.2
Flash Point (COC)	°C	222	228	232
Pour Point	°C	-48	-42	-39
Density @ 15°C	kg/m³	843	852	857
Cold Crank Viscosity @ -30°C	mPa·s	—	5800	6200

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA TIGER ORANGE.

MOTTA TIGER ORANGE

MOTTA TIGER ORANGE Series

High Performance Full Synthetic Gasoline Engine Oil

SAE 0W-20 / SAE 0W-30 / SAE 0W-40



PROPERTY	UNIT	SAE 0W-20	SAE 0W-30	SAE 0W-40
Kinematic Viscosity @ 100°C	cSt	8.4	10.1	13.4
Kinematic Viscosity @ 40°C	cSt	43	56	78
Viscosity Index		176	172	178
Cold Crank Viscosity @ -35°C	mPa·s	5900	6100	6200
HTHS Viscosity @ 150°C	mPa·s	2.6	3.0	3.6
TBN	mg KOH/g	7.6	7.7	8.2
Flash Point (COC)	°C	220	224	232
Pour Point	°C	-48	-48	-45

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

ONE LADDER. EVERY PRICE POINT.

M Series: six steps from mineral to PAO full synthetic, so a distributor can cover the whole market.

Satu rangkaian untuk semua tingkat harga.

M SERIES

M Series engine oils, M1000 to M9000.

Oli mesin bensin Seri M, M1000 hingga M9000

From entry mineral oil to PAO full synthetic. Car-maker levels are grade-specific and stated as performance; the TDS for each grade lists exactly which apply.

Dari mineral dasar hingga PAO full sintetis. Spesifikasi pabrikan berlaku per grade dan dinyatakan sebagai tingkat kinerja, dirinci pada TDS tiap grade.

MOTTA M1000
Oli mineral

Mineral · API SN / API SL (10W-40)

5W-30 / 5W-40 / 10W-40

Packs: 4L · 200L

MOTTA M2000
Semi-sintetis

Semi-synthetic · API SP

5W-30 / 5W-40

Packs: 4L · 200L

MOTTA M3000
Full sintetis

Full synthetic · API SQ · ILSAC GF-7A (5W-30)

5W-30 / 5W-40

Packs: 4L · 200L

MOTTA M5000
Full sintetis performa tinggi

API SQ · dexos1 Gen3 · BMW LL-04 · MB 229.51

0W-20 / 5W-30 / 5W-40

Packs: 1L · 4L · 200L

MOTTA M7000
Full sintetis berbasis ester

Ester · MB 229.51 / 229.52 · BMW LL-04

5W-30 / 5W-40

Packs: 1L · 4L · 200L

MOTTA M9000
PAO full sintetis

PAO · MB 229.71 · LL-12 FE · Volvo RB50-2AE

0W-20 / 0W-30 / 0W-40

Packs: 1L · 200L


MOTTA M3000 5W-30 · 4L

Car-maker levels belong to a grade, not the range.

M5000 5W-40 is not the same product as M5000 0W-20. Quote the level from that grade's TDS.

Spesifikasi pabrikan melekat pada satu grade, bukan seluruh seri — periksa TDS grade itu sebelum menyebutkannya.

PRODUCT TECHNICAL PROFILE

MOTTA M1000 and M2000.

MOTTA M1000 mineral dan M2000 semi-sintetis

MOTTA M1000

Mineral Passenger-Car Engine Oil

SAE 5W-30 / SAE 5W-40 / SAE 10W-40

MOTTA M2000

Semi-Synthetic Passenger-Car Engine Oil

SAE 5W-30 / SAE 5W-40



PROPERTY	UNIT	M1000 SAE 5W-30	M1000 SAE 5W-40	M1000 SAE 10W-40	M2000 SAE 5W-30	M2000 SAE 5W-40
Kinematic Viscosity @ 100°C	cSt	11.0	14.0	14.5	11.2	14.1
Viscosity Index		128	130	132	148	150
Flash Point (COC)	°C	220	222	225	224	226
Pour Point	°C	-33	-30	-27	-36	-33

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA M3000 full synthetic.

MOTTA M3000 full sintetis

MOTTA M3000

Full Synthetic Passenger-Car Engine Oil

SAE 5W-30 / SAE 5W-40



PROPERTY	UNIT	SAE 5W-30	SAE 5W-40
Kinematic Viscosity @ 100°C	cSt	11.3	14.1
Kinematic Viscosity @ 40°C	cSt	68	95
Viscosity Index		162	166
Flash Point (COC)	°C	226	228
Pour Point	°C	-39	-42
HTHS Viscosity @ 150°C	mPa·s	3.5	3.7

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA M5000 full synthetic.

MOTTA M5000 full sintetis performa tinggi

MOTTA M5000

Full Synthetic Passenger-Car Engine Oil

SAE 0W-20 / SAE 5W-30 / SAE 5W-40



PROPERTY	UNIT	SAE 0W-20	SAE 5W-30	SAE 5W-40
Kinematic Viscosity @ 100°C	cSt	8.7	11.5	14.2
Viscosity Index		180	168	172
Flash Point (COC)	°C	220	228	232
Pour Point	°C	-48	-42	-39

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA M7000 and M9000.

MOTTA M7000 berbasis ester dan M9000 berbasis PAO

MOTTA M7000

Ester-Synthetic Passenger-Car Engine Oil

SAE 5W-30 / SAE 5W-40

MOTTA M9000

PAO Full Synthetic Passenger-Car Engine Oil

SAE 0W-20 / SAE 0W-30 / SAE 0W-40



PROPERTY	UNIT	M7000 SAE 5W-30	M7000 SAE 5W-40	M9000 SAE 0W-20	M9000 SAE 0W-30	M9000 SAE 0W-40
Kinematic Viscosity @ 100°C	cSt	11.5	14.3	8.5	10.5	14.5
Viscosity Index		172	176	190	192	195
Flash Point (COC)	°C	230	234	228	232	236
Pour Point	°C	-48	-45	-54	-51	-48

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

SMOOTH SHIFTS START WITH THE FLUID.

ATF, CVT and wet dual-clutch fluids, gear oil and coolant.

Halus tidaknya perpindahan gigi ditentukan oleh cairannya.

TRANSMISSION, GEAR & COOLANT

Transmission fluids, gear oil and coolant.

Cairan transmisi, oli roda gigi, dan cairan pendingin

Transmission fluids are chosen by transmission type, not by viscosity alone. Match the fluid type the vehicle manual names; references below are performance types.

Cairan transmisi dipilih menurut jenis transmisi, bukan hanya viskositas. Jenis cairan dalam buku manual pemilik menjadi acuan; berikut jenis kinerja sebagai referensi.

MOTTA ATF

Cairan transmisi otomatis

DEXRON III / VI · MERCON LV · ZF 8HP types

ATF 220 / 6AT / 8HP / 9-10HP

Packs: 1L · 200L

MOTTA CVTF

Cairan CVT

Belt and chain CVT · JASO 1A / NS-2 / NS-3

CVT fluid

Packs: 1L · 200L

MOTTA WET-DCTF

Cairan DCT basah

Getrag MTF LT-3 · MB 236.21 type

Wet DCT fluid

Packs: 1L · 200L

MOTTA GL-5

Oli roda gigi

Axles and manual gearboxes · API GL-5

75W-90 / 80W-90 / 85W-140

Packs: 4L · 18L · 200L

MOTTA OAT

Cairan pendingin

Organic acid coolant · ASTM D3306 / D6210

-25 / -35 / -45 °C

Packs: 1.5 · 5 · 18 · 200 kg



MOTTA ATF 220 · 1L

CVT and wet DCT fluids are not ATF.

Using the wrong type harms the belt or the clutch pack. Confirm the transmission before you order.

Cairan CVT dan kopling ganda tidak bisa diganti ATF — pastikan jenis transmisi sebelum memesan.

PRODUCT TECHNICAL PROFILE

MOTTA ATF series.

Cairan transmisi otomatis MOTTA ATF

MOTTA ATF Series

Automatic Transmission Fluid

ATF 220 / 6AT / 8HP / 9/10HP



PROPERTY	UNIT	ATF-220	ATF-8HP	ATF-9-10HP
Kinematic Viscosity @ 100°C	cSt	7.5	5.9	5.6
Kinematic Viscosity @ 40°C	cSt	36	28	26
Viscosity Index		170	165	165
Brookfield Viscosity @ -40°C	mPa·s	18000	12000	11000
Flash Point (COC)	°C	210	208	206
Pour Point	°C	-42	-45	-45
Density @ 15°C	kg/m³	860	848	846

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. ATF-6AT: typical values sent with your quote.

PRODUCT TECHNICAL PROFILE

MOTTA CVTF and WET-DCTF.

Cairan CVT dan DCT basah MOTTA

MOTTA CVTF

Continuously Variable Transmission Fluid

MOTTA WET-DCTF

Wet Dual Clutch Transmission Fluid



PROPERTY	UNIT	CVTF	WET-DCTF
Kinematic Viscosity @ 100°C	cSt	7.0	7.1
Kinematic Viscosity @ 40°C	cSt	34	35
Viscosity Index		180	175
Brookfield Viscosity @ -40°C	mPa·s	16000	15000
Flash Point (COC)	°C	210	212
Pour Point	°C	-45	-42
Density @ 15°C	kg/m³	855	856

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. “—” means no value is published for that grade.

PRODUCT TECHNICAL PROFILE

MOTTA GL-5 gear oil.

Oli roda gigi MOTTA GL-5

MOTTA GL-5 Series

Automotive Gear Oil

SAE 75W-90 / 80W-90 / 85W-140



PROPERTY	UNIT	SAE 80W-90	SAE 85W-140
Kinematic Viscosity @ 100°C	cSt	15.0	27.5
Kinematic Viscosity @ 40°C	cSt	145	410
Viscosity Index		100	95
Flash Point (COC)	°C	220	230
Pour Point	°C	-27	-18
Density @ 15°C	kg/m³	900	910
Copper Corrosion, 3 h @ 100°C	rating	1b	1b
FZG Scuffing Load Stage	stage	12	12

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. SAE 75W-90: typical values sent with your quote.

PRODUCT TECHNICAL PROFILE

MOTTA OAT coolant.

Cairan pendingin OAT MOTTA

MOTTA OAT Series

Organic Acid Technology Coolant

-25°C / -35°C / -45°C



PROPERTY	UNIT	-25°C	-45°C
Appearance		Clear coloured liquid	Clear coloured liquid
Freezing Point	°C	-25	-45
Density @ 20°C	g/cm³	1.050	1.075
pH	50% v/v	8.3	8.4
Boiling Point	°C	108	112
Glycol Content	% wt	38	55

TYPICAL VALUES

Values of current production from the published English TDS; the batch COA ships with every order. -35°C: typical values sent with your quote.

QUALITY

Quality you can check for yourself.

Mutu yang bisa Anda periksa sendiri

We would rather you verify than take our word for it. Every point below is something you can check before, or on, your first order.

Daripada percaya ucapan kami, buktikan sendiri. Setiap poin di bawah bisa diperiksa sebelum memesan atau pada pesanan pertama.

BATCH COA WITH EVERY ORDER

Each shipment carries the certificate of analysis for its batch. Compare it with the published TDS.

COA untuk setiap batch, bisa dicocokkan dengan TDS

DOCUMENTS BEFORE YOU BUY

125 technical data sheets and 22 operation handbooks are public at motta-lube.com, no form to fill.

TDS dan buku panduan terbit sebelum pemesanan

SEE THE PRODUCTION

Visit the plant, or ask for a live video audit, before you commit to an order.

Kunjungan pabrik atau audit video sebelum memesan

TEST IT FIRST

Retail-pack samples free for your own lab. You pay the freight, or it is credited to your first order.

Sampel ritel gratis: uji sendiri sebelum memesan



Laboratory at our long-term manufacturing partner in China

ASK FOR THE SAMPLE, THE COA AND A VIDEO AUDIT.

Tell us the product and your port. We send the sample and the documents, and book the audit at a time that suits you.

Sebutkan produk dan pelabuhannya — kami kirim sampel, kirim dokumen, dan mengatur audit video.

DOCUMENTS & ORDERING

Ready for your shelf and your paperwork.

Semua untuk rak, semua untuk dokumen

TECHNICAL DATA SHEET

An English TDS for every product, downloadable at motta-lube.com without a form.

[Lembar data teknis](#)

OPERATION HANDBOOK

Use, storage and oil-change guidance for the M, TIGER and transmission ranges.

[Buku panduan operasional dan penanganan](#)

SAFETY DATA SHEET

The SDS comes with your quote, in the language your market needs.

[Lembar data keselamatan](#)

CERTIFICATE OF ANALYSIS

A batch COA ships with every order.

[COA per batch](#)

BUILDING A RANGE FROM SCRATCH?

Tell us the price points you sell at. We suggest a ladder from M1000 to M9000 or TIGER that fits them.

Sebutkan tingkat harga Anda, kami susun rangkaiannya dari M1000 hingga M9000 atau lewat TIGER.

HOW TO ORDER

1

Tell us your market

The cars on your roads, the grades you sell, the packs you need.

2

Get the range and a price

Answered within 24 hours, weekends included.

3

Approve samples and label

Free samples; free label design for your brand.

4

Ship in 15–25 working days

T/T: 30% deposit, balance before shipment. FOB Xiamen; CFR and CIF quoted.

TELL US YOUR MARKET. WE BUILD THE SHELF.

The cars on your roads, the grades you sell and the volume. You get the range, the data sheets and a price within 24 hours.

Mobil di pasar Anda, grade dan volume yang Anda jual — rangkaian produk, TDS, dan harga dalam 24 jam

EXPORT TEAM

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