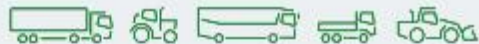


MUNAS APTRINDO

25/05/2026



Rangkaian Aplikasi Pelumas Castrol Untuk Armada



Engine

- Castrol VECTON 15W-40 CK-4/E9
- Castrol VECTON 15W-40 CI-4/E7
- Castrol CRB Monograde 40 CF
- Castrol CRB Multi 15W-40 CI4/E7



Radiator

- Castrol RADICOL SF Premix



King Pin

- Castrol SPHEEROL AP 3

Fifth Wheel

- Castrol SPHEEROL EPL 2

Wheel Bearings

- Castrol SPHEEROL EPL 2



Differentials & Gear Drives

- Castrol TRANSMAX Axle B5W-140
- Castrol TRANSMAX Axle 80W-90



Transmission Manual & Automatic

- Castrol TRANSMAX Manual Z Long Life 75W-80
- Castrol TRANSMAX ATF DX III Multivehicle
- Castrol TRANSMAX Manual 80W-90
- Castrol Transynd 668

Rekomendasi produk yang diberikan di sini sesuai untuk berbagai merek dan model dalam jenis peralatan ini. Namun, pastikan untuk merujuk pada manual OEM guna memastikan bahwa produk Castrol yang direkomendasikan memenuhi rekomendasi dan/atau spesifikasi pelumas dari OEM untuk setiap komponen tertentu. Kemasan yang ditampilkan dapat berbeda dari produk jadi yang sebenarnya dan dapat berubah tanpa pemberitahuan sebelumnya.

Cari tau lebih lanjut di Castrol.com/id



Engine oils

With the advances of technology in modern diesel engines and ever tighter emission legislation, the role of engine oil has become extremely important.

For the owners and operators of all commercial vehicles, efficiency and reliability are time and money. Every day you need to make sure that your vehicle performs well and no unexpected failure occurs.

Minimising unscheduled downtime is key to keeping your business running smoothly and delivering on your promise.

Castrol's product offer for commercial vehicle engine oils is based on a power brand strategy with a two-brand structure, **Castrol VECTON** and **Castrol CRB**

Castrol
VECTON



WITH
SYSTEMPRO
TECHNOLOGY™

Castrol VECTON with System Pro Technology™ is a range of advanced diesel engine oils formulated with extra performance reserve for longer useful oil life.

Castrol
CRB
TURBOMAX



WITH
DURASHIELD
TECHNOLOGY™

Castrol CRB Turbomax with Durashield Technology™ gives your engine superior protection to defend against the destructive cycle of heat, deposits and wear.

Castrol
CRB



Castrol CRB diesel engine oils provide excellent protection to commercial vehicle engines helping them to operate efficiently and last longer.

Castrol System Pro Technology™



WITH
SYSTEM PRO
TECHNOLOGY™

Castrol VECTON Long Drain with System Pro Technology™, formulated with extra performance reserve, fights oil breakdown by:

- Controlling oxidation
- Reducing deposits
- Neutralising harmful acids
- Maintaining viscosity

System Pro Technology™ also adapts to increased temperatures resisting viscosity loss through thermal and mechanical shear. All of this means longer useful oil life, giving you the confidence in your maximum drain interval.

Delivers up to 45%* Extra Performance Reserve (EPR) for longer useful oil life, giving you confidence in your maximum drain interval.

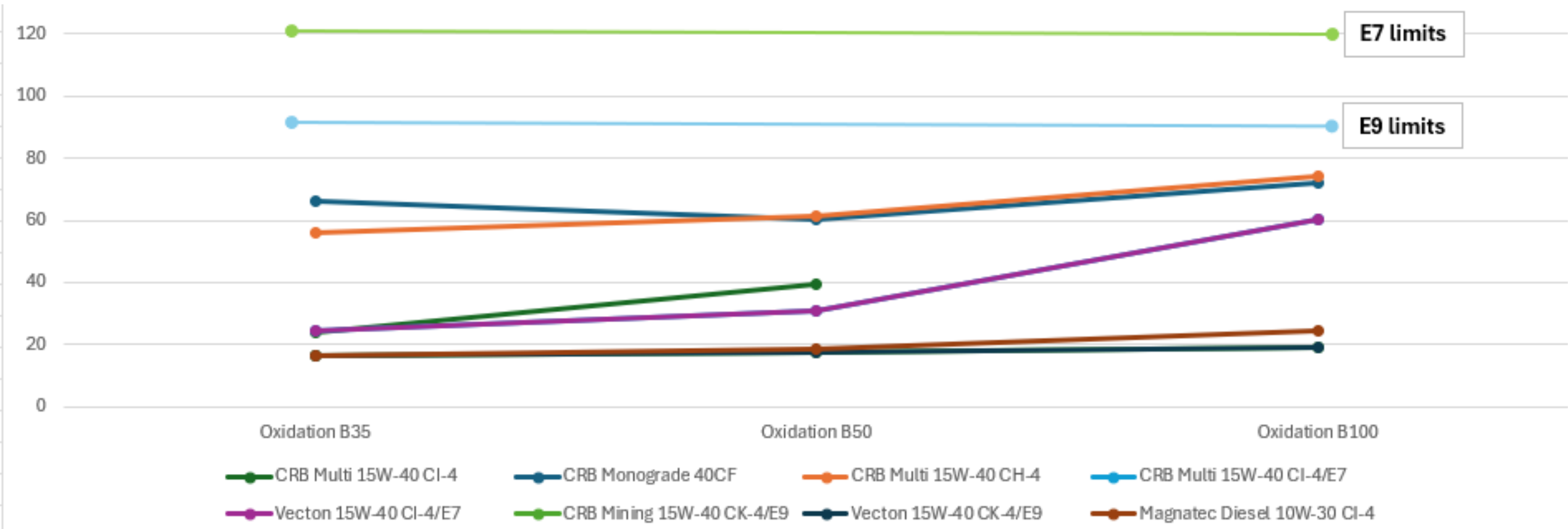
*Extra Performance Reserve (EPR) is an average by which it exceeds the API and ACEA industry requirements and based on tests conducted on 81% of the Castrol VECTON range by volume based on 12 months sales up to March 2017.



Castrol VECTON performance by category



Oxidation Chart



Castrol TRANSMAX with Smooth Drive Technology™



SMOOTH DRIVE
TECHNOLOGY



The problem: Transmissions and Axles in modern trucks take as much as **30% higher torque** from the engine, creating higher operating temperatures. This punishes the oil, pushing it closer to breakdown, reducing its useful life.

The solution: Castrol TRANSMAX with Smooth Drive Technology™ has active control molecules that fight against oil breakdown caused by higher temperatures. That means longer oil life, giving you confidence in your maximum drain interval and enabling longer transmission life.

That's why 2 out of every 3* major vehicle manufacturers choose Castrol driveline fluids as part of their factory fill.

**Maximises your drain interval.
Helps maximise your profit.**

*Based on LMCA data for top selling OEMs (total new car sales) in 2022. Used as part of OEM factory fill.



TRANSMAX ATF/CVT/DUAL

With Smooth Drive Technology™

More than **2 times** longer
smooth shifts¹

Smoother driving, enabling longer
transmission life



TRANSMAX Manual

With Smooth Drive Technology™

5 times easier gear shift
at cold temperatures²

Smoother driving, enabling longer
transmission life



TRANSMAX Axle

With Smooth Drive Technology™

5 times stronger
protective film³

Smoother driving, enabling longer
transmission life

¹TRANSMAX ATF variants with Smooth Drive Technology™ and TRANSMAX CVT vs reference oil, based on LVFA industry standard test. For TRANSMAX CVT only: Applies to CVTs with Start-Up Clutch. TRANSMAX DUAL vs a genuine oil competitor fluid, based on GK1 friction tests per OEM specification.

²TRANSMAX MANUAL Multivehicle 75W-90, TRANSMAX MANUAL FE 75W, TRANSMAX MANUAL V 75W-80 vs a major competitor mineral API GL-4 SAE 80W-90 gear oil, based on tests run on a 6-speed gear box at -20oC in an independent lab.

³TRANSMAX AXLE LONG LIFE 75W-90 vs a commercial competitor mineral API GL-5 SAE 80W-90 oil, in Castrol in-house axle shock test.

Chasis - Multi Purposes

SPHEEROL EPL RANGE

Castrol Spheerol EPL is a range of greases which comprises lithium based products, containing highly refined mineral oils, fortified with extreme pressure (EP) additives as well as corrosion and oxidation inhibitors. These greases have been formulated with additives that provide good film strength under medium to high loads.

FEATURES & BENEFITS

- High mechanical stability – the grease keeps its consistency in service ensuring long lubricant life
- Good adhesion – continuous lubrication and reduced consumption as film stays between lubricated surfaces
- Good water resistance – the grease film remains on the surface even in the presence of water
- Resistant to copper and steel corrosion – helps prevent rust and oxidation on metal surfaces
- Excellent EP and anti-wear properties – protects equipment against extreme loading and helps minimise bearing component wear.

Bearing – High Temperature

SPHEEROL EPLX 200 RANGE

Castrol Spheerol EPLX 200-1 and 2 are multi-purpose high-performance greases based on mineral oil and a lithium-complex soap; they are formulated to provide excellent high-temperature lubrication performance.

They possess EP load-carrying properties, and contain additives selected to enhance oxidation, corrosion and wear resistance.

FEATURES & BENEFITS

- High operating temperature capability
- Suitable for highly loaded and vibratory working conditions
- Maximum equipment protection
- Long service life
- Excellent anti-corrosion properties
- Very adhesive to surfaces.





Castrol® Contractor Special

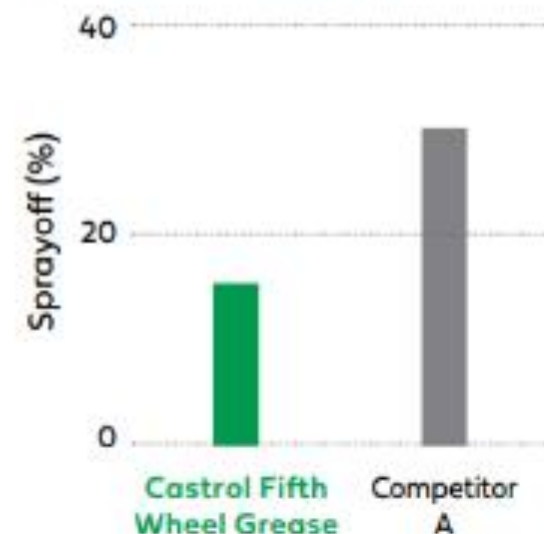
OUTSTANDING HIGH-LOAD PROTECTION

A moly grease that provides added protection in harsh off-road applications.

Castrol Contractor Special is a lithium-complex grease that contains 3% molybdenum disulfide. This solid additive helps Castrol Contractor Special maintain barrier lubrication and film strength during extremes of high loads, severe shocks, high temperatures and oscillating motion.



ASTM D4049 Water Sprayoff Test



Packaging Availability



Galon: 0.5-5L



Pail : 18 – 20L/KG



Drum : 205 - 209L



IBC : 1000L



ISOTANK: 23.000L



OEM Approvals

Long-standing partnerships with the world's leading vehicle manufacturers.

With over 25 engine oils across the Castrol range carrying OEM approvals from world leading OEM's, Castrol has the right product for every vehicle.



Mercedes-Benz





Our Customer



Many more..



Thank You

castrol.com/cv