



SHELL ROTELLA® Heavy Duty Engine Oils



The Evolution of Protection

The ROTELLA® family of products is built on the Triple Protection® legacy of performance — delivering exceptional wear, deposit and oil breakdown protection. Strengthening our portfolio with the launch of the NEW Shell ROTELLA® T5 Synthetic Blend Technology and Shell ROTELLA® T6 Full Synthetic products, we deliver the added all-temperature protection through the Triple Protection Plus package.

New Engine Demands. Harder Working Oils

New government regulations demand more performance and lower emissions from modern engines. That demands a harder working heavy duty engine oil, thus the CK-4 category change. Shell ROTELLA® has gone beyond the challenge to deliver improved performance and protection across a wide variety of products and grades.

Triple Protection® Improved



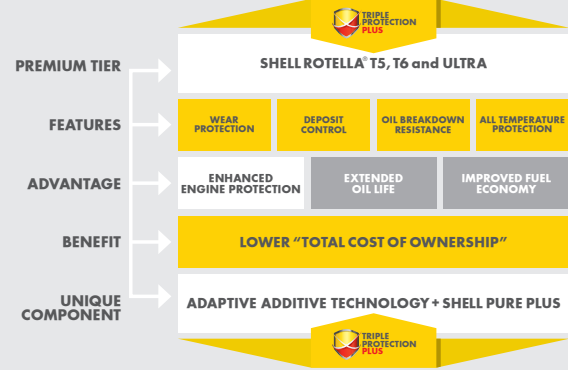
Shell ROTELLA® T4 Triple Protection® builds upon the heritage of Triple Protection® technology that customers have come to depend on. Today, it is more advanced than ever before — designed to provide harder working protection that adapts to your driving conditions.



The Results:

- Exceptional wear protection for longer engine life
- Improved engine cleanliness for cleaner engine throughout oil drain interval
- Enhanced protection against oxidation for more efficient operation
- Increased shear stability for better viscosity control and optimal oil pressure
- Improved oil aeration
- Emission control system durability

TRIPLE PROTECTION PLUS TECHNOLOGY



Triple Protection Plus



Triple Protection Plus is the unique combination of Triple Protection® and Shell PurePlus Technology. It's inside every bottle of Shell ROTELLA® T6 Full Synthetic and Shell ROTELLA® T5 Synthetic Blend Technology. Shell PurePlus Technology produces a 99.5% pure base oil for optimum protection, increased fuel efficiency and reduced maintenance costs. Expect more products with Triple Protection Plus technology to be licensed and released soon*.



The Results:

- Enhanced engine protection
- Extended oil life
- Improved fuel economy performance
- Improved low temperature flow

Main Applications**



Suitable for all on or off highway diesel engines requiring an API CJ-4, CI-4 Plus, CI-4 or CH-4 diesel oil in this viscosity grade.

* Meets API CK-4 Specs with first license December 1, 2016. Additional OEM spec approvals are pending
 **Where API CK-4 or FA-4 oils are recommended by the OEM.