



Infineum Additives

Driving technology excellence

Applying technical expertise to solve diverse industry challenges

We are a proud distributor of Infineum Additives.

Infineum is a Specialty Chemicals Company with powerful research and development capabilities around innovative chemistry, which has a vital role to play in sustainability—while meeting the challenging needs of the market. Infineum’s additives are inside 1 in every 3 vehicles worldwide, operating in every continent.

Passenger car motor oils

The **Infineum P series** can be used to formulate lubricants across the full range of gasoline and light-duty diesel engine performance requirements, including the latest **API, ACEA, JAMA, and OEM specifications**.

Performance approvals & viscosity grades coverages:

- ILSAC GF-6A/API SP-RC (SAE 0W-20, 5W-20, 5W-30, 10W-30)
- ILSAC GF-6A/API SP-RC (SAE 0W-16)
- API SP (SAE 10W-40, 15W-40, 20W-50)
- GM dexos®1 Gen 3 (SAE 0W-20, 5W-20, 5W-30)
- GM dexos™D
- Other OEM Approvals (Renault, Daimler, Porsche, BMW, Volkswagen, etc.)

Small engine oils

The **Infineum S series** provides a wide selection of products for applications such as motorcycles, power tools, and recreational vehicles.

Performance approvals & applications:

- JASO FB& ISO L-EGB to JASO FD & ISO L-EGD, API TC
- NMMA TC-W3®
- JASO MA/MA2, API SP
- NMMA FC-W® | NMMA FC-W Catalyst Compatible®

Heavy-duty engine oils

The **Infineum D series** can be used to formulate lubricants across the full range of engine performance requirements, up to and including the latest **API, ACEA, JAMA, and OEM specifications**.

Performance approvals & viscosity grades coverages:

- API CK-4, API CK-4/SN (SAE 5W-30, 5W-40, 10W-30, 10W-40, 15W-40)
- API FA-4 (SAE 5W-30, 10W-30)
- Multi-Fuel Approvals (covering Gasoline, Diesel, Natural Gas applications)
- OEM Approvals (Mack, Volvo, Caterpillar, Detroit Diesel, MAN, Allison, etc.)



Driveline

The **Infineum T series** offers a wide range of products that are tailored to meet the exacting frictional characteristics of hardware designs specified by OEMs for their automatic transmissions (ATs), continuously variable transmissions (CVTs), and dual clutch transmissions (DCTs).

Infineum has expertise in E-mobility - full coverage of fluids for electrified applications including, e-AT, e-DCT, e-CVT, and BEV reduction gearboxes with over 20 years of worldwide application history in e-fluids for mass-production vehicles.

Performance approvals & applications:

- Allison TES 668® Approval
- Ford MERCON® LV & MERCON® V Approvals
- GM DEXRON® VI Approval
- e-Mobility/Electrification Additives
- Automatic Transmission Fluid Additives – Passenger Vehicles
- Automatic Transmission Fluid Additives – Commercial Vehicles
- Dual Clutch Transmission Fluid Additives
- Continuously Variable Transmission Fluid Additives
- Gear/Axle Oil Additives

Large engine oils

The **Infineum M series** is formulated to deliver enhanced engine reliability and help to ensure trouble free operation in Marine, Gas, and Railroad applications.

Performance approvals & applications:

- Ashless/2T Engines (Natural Gas)
- Low-Medium Ash/4T Engines (Natural Gas, Biogas, Landfill Gas)
- Marine TPEO, MDCL, System Oil
- Railroad

Components

Lubricant formulators use a variety of individual additive components to create differentiated performance features in finished lubricants.

Product offerings:

- Detergents
- Dispersants
- Antioxidants and Anti-wear Agents
- Polyisobutylene (PIB)
- Pour Point Depressants (PPD)
- Other Componentry

Viscosity modifiers (VM)

Infineum offers two distinct families of viscosity modifiers to meet diverse performance requirements: the **Infineum SV series** (styrene-based chemistry) and **Infineum V500 series** (olefin co-polymer (OCP)-based chemistry).

Styrene-based chemistry VMs benefits include outstanding retention of low-temperature pumpability throughout the life of the lubricant, the widest range of shear stability in the industry, and unique product differentiation opportunities.

OCP-based chemistry VMs benefits include simplification of blend plant logistics, compatibility with a broad range of base stocks, and extremely high retention of low-temperature pumpability.

Performance you can rely on.





Contact

To learn more, contact your local base oils and additives expert or email John.Filak@brenntag.com

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