Mobil Jet Oils



Demands on engine oils have come a long way since the Wright Brothers first made history in 1903 with a Mobiloil in their engine. Our commitment to providing cutting-edge technology that remains a step ahead of the industry's evolving needs has continued for more than one hundred years, as shown by the Mobil Jet OilTM product family. We are the first supplier with three jet oils meeting the new SAE AS5780A standard, endorsed by civil aviation authorities.

- Mobil Jet OilTM II is a high-performance, aircraft-type gas turbine lubricant recommended for gas turbine engines of the turbo-jet, turbo-fan, turbo-prop, and turbo-shaft (helicopter) types in commercial and military service. Ongoing laboratory and field tests consistently demonstrate that Mobil Jet Oil II helps control engine deposits better than Standard Type II lubricants.
- Mobil Jet OilTM 254 is a third-generation, extra high-performance, synthetic aircraft-type gas turbine lubricant with advanced thermal and oxidation stability. It is recommended for gas turbine engines of the turbo-jet, turbo-prop, and turbo-shaft (helicopter) types that operate in a wide range of severe conditions. Mobil Jet Oil 254's superior thermal and oxidation stability is proven to help control carbon and sludge better than Standard Type II oils and competitive high thermal stability (HTS) products.
- Mobil Jet Oil™ 387 is a next generation advanced aircraft-type gas turbine lubricant, formulated to provide the best performance characteristics of Standard Type 2 and HTS oils. Mobil Jet Oil 387 joins Mobil Jet Oil II and Mobil Jet Oil 254 on the Qualified Products List (QPL) of SAE International, the world's largest aerospace standards development organization.

Mobil Jet Oil 387 has been tested in laboratory and in high-stress land-based turbine applications under conditions that are even more demanding than normal aircraft service. We are currently working with many airlines and OEMs to test Mobil Jet Oil 387 "on wing" through our Flight Service Evaluation Program.