

Reduce your aviation emissions with Neste MY Sustainable Aviation Fuel™



Neste MY Sustainable Aviation Fuel (SAF) is a solution available today to help reduce aviation related greenhouse gas (GHG) emissions.

Neste MY SAF provides an easy solution to decrease the climate impact of aviation, reducing GHG emissions over its life cycle compared to using conventional, fossil-based jet fuel.

Neste MY SAF is a drop-in solution and fully compliant with ASTM D7566 specifications, the fuel is ready for use in existing aircraft engines and airport infrastructure once blended with fossil jet fuel.

Why Neste MY SAF?



#1 Producer

Neste is the world's leading producer of SAF. Producing SAF since 2011, with a production and distribution globally.



From renewable raw materials

Neste MY Sustainable Aviation Fuel is made from renewable raw materials, such as used cooking oil and animal fat waste.



Available today

Commercially available now and used globally by leading airlines.



Benefits of Neste MY SAF



Lowers greenhouse gas (GHG) emissions

Reducing aviation related GHG emissions compared to using conventional, fossil based jet fuel.



Reduces non-CO2 emissions

SAF contains practically zero aromatics. This results in cleaner combustion with significantly lower particulate (soot) emissions, lowering the likelihood of persistent contrail formation



Drop-in Fuel

Works seamlessly with existing aircraft engines and airport infrastructure; requiring no additional investment



Improves aircraft performance

Free of sulphur, oxygen and aromatics, which combined with its high energy content, burns cleaner in aircraft engines



Fully compliant with aviation standards

Chemically similar to conventional jet fuel; certified under ASTM D7566



Excellent storage properties

Oxidation stability remains the same for many years in neat form, which enables long-term storage



Outstanding cold weather performance

Freeze point of -47°C/-53°F or lower

**Calculated for neat i.e. unblended SAF with established life cycle assessment (LCA) methodologies, such as CORSIA methodology.*

Meeting all safety standards for commercial aviation use

Safety is a top priority in aviation, and jet fuel quality plays a large part in this. Neste MY SAF is an ASTM D7566 certified fuel and is safe to be used in flights when blended with conventional jet fuel. All aspects of jet fuel production, certification, blending, handling, and distribution are managed by experienced Neste teams along with our respected partners. Neste's sustainable aviation fuel meets all the strict safety standards for commercial aviation use.



Want to know more about SAF?

Contact our team with any questions!
Visit neste.com/SAF

Commercially available and in use worldwide. Today.

Neste MY SAF provides a safe, immediate, proven, and reliable solution used by many leading commercial airlines, including Air France-KLM, Lufthansa, United Airlines and All Nippon Airways, and cargo carriers such as DHL Group, Amazon Prime Air and FedEx for aviation related emission reduction.

Neste MY SAF is also available at many major airports globally, including San Francisco International Airport (SFO), Los Angeles International Airport (LAX), Frankfurt Airport (FRA), Amsterdam Airport Schiphol (AMS), Changi Airport (SIN), and Narita International Airport (NRT), and via distribution partners at other airports.

Learn more at neste.com/SAF