

Neste MY Sustainable Aviation Fuel™

# The future of aviation, available today.



**Neste MY Sustainable Aviation Fuel™ (SAF) is a today solution, commercially available and in use worldwide.**

**It's a next generation biofuel, made from 100% sustainably sourced renewable raw materials, such as used cooking oil and animal fat waste.**

Neste MY SAF is a “drop-in” fuel that meets similar technical and safety requirements as fossil jet fuel. It is fully compatible with existing jet engines and fueling infrastructure, requiring zero additional investment.

## 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

SAF is made from 100% sustainably sourced, renewable raw materials from carefully selected partners. Our vision is to drive a safe and healthy workplace, fair labor practices and increased commitment across the supply chain.



### Available today

Commercially available now and used globally by major airlines.



# Benefits of Neste MY SAF



## Lowers greenhouse gas (GHG) emissions

Up to 80%\* reduction in GHG emissions compared to fossil jet fuel over the fuel's life cycle



## Reduces harmful non-CO2 emissions

SAF emits significantly less NOx, SO2 and particulate matter (soot). Reducing these emissions contributes to less contrail cirrus climate effects and improving air quality around airports and surrounding communities



## Drop-in jet 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](https://neste.com/SAF)

## Commercially available and in use worldwide. Today.

Neste MY SAF is a safe, proven replacement for fossil jet fuel, and is essential for the industry's transition to net-zero carbon emissions from operations. It is currently being used by many leading commercial airlines, including KLM, Lufthansa, Delta, American Airlines, and cargo carriers such as DHL Express, Amazon Prime Air and UPS.

Neste MY SAF is also available at many major airports globally, including San Francisco (SFO), Dallas Fort Worth (DFW), Heathrow (LHR), Frankfurt (FRA), Amsterdam (AMS), and Tokyo (NRT). We also work with industry leading fuel distributors such as Avfuel and Signature Flight Support to provide Neste MY SAF to business aviation customers.

**Become part of shaping  
the future of carbon neutral  
aviation!**