

Neste MY Renewable Diesel greenhouse gas emission report

This document provides the customer with information about the use of Neste MY Renewable Diesel and the carbon footprint compared to the use of fossil alternative. The customer is not entitled to utilize this data for reporting under EU/ETS or any other scheme.

Report generation date: 17.01.2024

Seller	EDi Energie-Direkt Hohenlohe GmbH
Producer	Neste
Customer	Veolia Umweltservice Süd GmbH & Co. KG, Schmalbachstraße 36, 74626 Bretzfeld Schwabbach
Delivery period	01.01.2023 - 31.12.2023

Product name	Material	Neste MY emission factor gCO ₂ e/MJ	Bioenergy MJ/l	Neste MY emission factor kgCO ₂ e/l
Neste MY Renewable Diesel	HVO100	7,5	34	0,255

Customer deliveries	Delivered amount l	CO ₂ savings %	Total emissions kgCO ₂ e	Total CO ₂ savings kgCO ₂ e
	12 600 l	92%	3.210	37.000

The purpose of the document

The document provides the customer with information about the life cycle GHG emissions of Neste MY Renewable Diesel and its GHG emission reduction compared to fossil fuel. The customer is not entitled to utilize this report or data included in it for any reporting under EU/ETS or any other scheme.

In particular, the customer cannot use this report or information included in it for emission trading according to §8 EBeV 2030 or as proof of sustainability to NaBiSy according to §37a BImSchG and §7 BioKraft-NachV to the THG-Quote.

Neste and its affiliates reserve all rights to use the environmental attributes i.e. biocriteria and GHG savings related to the product delivered to the Customer against one or several biofuel mandates and/or support schemes and any local renewable road fuel mandate, by itself or provide them to third parties.

Should this report or information included in it be used for any purpose by the Customer or be shared with any third parties, Seller or Neste shall not accept any liability for the accuracy or completeness of the information. Customer shall to the fullest extent permitted by applicable law indemnify and hold Seller and Neste harmless against any and all claims, actions, proceedings, applications, losses, damages, costs and expenses relating to, or arising in connection with the use of this report, or use accuracy and completeness of the information included in it.

The accuracy of the data and the final version of this report is at the sole responsibility of the Seller. In no event shall Neste be liable, in contract, tort, negligence, strict liability, breach of statutory duty or otherwise for any loss of profits, loss of use, business interruption, goodwill damages, damages to reputation or any other indirect, special, punitive, incidental, remote, speculative or consequential damages of any kind arising out of or resulting from the use of this report or use, accuracy and completeness the information included in it.

Emission factor calculation method

The Neste MY Renewable Diesel delivered to the customer is based on the requirements of the European Union's renewable energy directive (EU) 2018/2001 and FQD 2009/30. The CO₂eq/MJ values and reductions of greenhouse gas emissions have been calculated using the methodology of Directives (EU)2018/2001 and FQD 2009/30. The comparison of greenhouse gas emissions is based on the Directive (EU) 2018/2001 reference value for fossil transport fuels of 94 g CO₂eq./MJ. It includes the CO₂eq. emissions from the delivery of raw materials, possible pretreatment, production of biofuel, delivery of the product to the customer and distribution. Energy content for fuels defined in Directive (EU) 2018/2001.

Neste's calculation methods have been verified by the certifier SGS as part of, but not limited to, the ISCC certification process. The Neste MY Renewable Diesel emission factor is based on the previous year's raw materials sold to European countries. Neste's supply chain model is a mass balance model.

Raw materials

Neste MY Renewable Diesel (HVO100) is produced by hydrotreatment of renewable raw materials. All the renewable raw materials we use comply with the strict sustainability criteria of the EU's Renewable Energy Directive (2018/2001/EU).

Neste MY Renewable Diesel sold in Germany is produced from RED II (2018/2001/EU) Annex IX Part A and B raw materials on mass balance basis under Renewable Energy Directive (2018/2001/EU Article 29) (RED II). Additionally, Neste MY Renewable Diesel sold in Germany complies with §38 (13b) BImSchG preventing the use of high-ILUC raw materials; in particular, Neste does not allocate palm oil as a raw material for Renewable Diesel sold in the German market.

Company	Company	Address
Seller	EDi Energie-Direkt Hohenlohe GmbH	Kuhallmand 26, 74613 Öhringen, Germany
Producer	Neste Germany GmbH	Fürstenwall 172, 40217 Düsseldorf, Germany