

Type of product	Country of origin	Feedstock	Calendar year	Value (tonnes)
Feedstock	Austria	Biomass fraction of industrial waste	2024	528
Feedstock	Austria	Other residues from the agri-food industry	2024	2 870
Feedstock	Austria	Other food-feed processing residues and waste	2024	1 045
Feedstock	Austria	Residue from wood industry (100% bio)	2024	14 856
Feedstock	Bulgaria	Corn	2024	9 712
Feedstock	Cyprus	Forestry residues	2024	935
Feedstock	Czech Republic (Czechia)	Agricultural harvesting residues	2024	17 262
Feedstock	Czech Republic (Czechia)	Animal by-products (category 2)	2024	13 438
Feedstock	Czech Republic (Czechia)	Animal by-products (category 3)	2024	1 267
Feedstock	Czech Republic (Czechia)	Animal manure and sewage sludge	2024	169 085
Feedstock	Czech Republic (Czechia)	Barley	2024	1 486
Feedstock	Czech Republic (Czechia)	Biogenic fraction of end-of-life tyres	2024	4 118
Feedstock	Czech Republic (Czechia)	Biomass fraction of industrial waste	2024	16 106
Feedstock	Czech Republic (Czechia)	Biomass fraction of mixed municipal waste	2024	26 856
Feedstock	Czech Republic (Czechia)	Biowaste	2024	10 602

Type of product	Country of origin	Type of feedstock
Feedstock	Afghanistan	Rapeseed
Biodiesel	Albania	Sunflower seed
Bioethanol	Algeria	Palm oil
HVO	Andorra	Soybeans
Pure vegetable	Angola	Other oil crops
Biomethane	Antigua and Barbuda	Wheat
FT diesel	Argentina	Corn
DME	Armenia	Other cereals
Methanol	Australia	Sugar cane
Other	Austria	Sugar beet
	Azerbaijan	Other sugar crops
	Bahamas	Used cooking oil
	Bahrain	Animal fats classified as categories 1 and 2
	Bangladesh	Other waste vegetable or animal oils

Feedstock	Czech Republic (Czechia)	Corn	2024	587 364
Feedstock	Czech Republic (Czechia)	Forestry residues	2024	1 059 806
Feedstock	Czech Republic (Czechia)	Grass	2024	26 303
Feedstock	Czech Republic (Czechia)	Hay	2024	82 566
Feedstock	Czech Republic (Czechia)	Manure	2024	227 434
Feedstock	Czech Republic (Czechia)	Other agricultural residues and waste	2024	49 186
Feedstock	Czech Republic (Czechia)	Other biomass	2024	54 107
Feedstock	Czech Republic (Czechia)	Other residues from the agri-food industry	2024	171 189
Feedstock	Czech Republic (Czechia)	Other waste animal oils	2024	1 835
Feedstock	Czech Republic (Czechia)	Other waste vegetable or animal oils	2024	9 624
Feedstock	Czech Republic (Czechia)	Others cereals	2024	7 435
Feedstock	Czech Republic (Czechia)	Rapeseed	2024	3 320
Feedstock	Czech Republic (Czechia)	Residue from wood industry (100% bio)	2024	254 592
Feedstock	Czech Republic (Czechia)	Sewage sludge	2024	3 628

Barbados	Algae
Belarus	Biomass fraction of mixed municipal waste
Belgium	Bio-waste
Belize	Biomass fraction of industrial waste
Benin	Straw
Bhutan	Animal manure and sewage sludge
Bolivia (Plurinational State of)	Palm oil mill effluent and empty palm fruit bunches
Bosnia and Herzegovina	Tall oil pitch
Botswana	Crude glycerine
Brazil	Bagasse
Brunei Darussalam	Grape marcs and wine lees
Bulgaria	Nut shells
Burkina Faso	Husks
Burundi	Cobs cleaned of kernels of corn

Feedstock	Czech Republic (Czechia)	Sorghum	2024	1 555
Feedstock	Czech Republic (Czechia)	Straw	2024	106 586
Feedstock	Czech Republic (Czechia)	Sugar beet	2024	114 132
Feedstock	Czech Republic (Czechia)	Wheat	2024	888
Feedstock	Czech Republic (Czechia)	Woodchips from energy crops	2024	1 477
Feedstock	Czech Republic (Czechia)	Woodchips from orchard maintenance or cleaning	2024	1 531
Feedstock	Czech Republic (Czechia)	Feed waste	2024	50 317
Feedstock	Czech Republic (Czechia)	Woodchips from residues of investment, roadside, self-cutting trees	2024	45 810
Feedstock	Germany	Biogenic fraction of end-of-life tyres	2024	21 705
Feedstock	Germany	Biomass fraction of industrial waste	2024	934
Feedstock	Germany	Biomass fraction of mixed municipal waste	2024	2 956
Feedstock	Germany	Forestry residues	2024	3 001

Cabo Verde	Biomass fraction of wastes and residues from forestry and forest-based industries
Cambodia	Other non-food cellulosic material
Cameroon	Other ligno-cellulosic material except saw logs and veneer logs
Canada	Other feedstock
Central African Republic	
Chad	
Chile	
China	
Colombia	
Comoros	
Congo	
Costa Rica	

Feedstock	Germany	Residue from wood industry (100% bio)	2024	1 171
Feedstock	Hungary	Barley	2024	2 913
Feedstock	Hungary	Corn	2024	17 203
Feedstock	Hungary	Forestry residues	2024	3 409
Feedstock	Hungary	Other residues from the agri-food industry	2024	372
Feedstock	Hungary	Rapeseed	2024	4 700
Feedstock	Hungary	Soybean	2024	5 901
Feedstock	Hungary	Sunflower whole plant	2024	25 235
Feedstock	Hungary	Wheat	2024	9 428
Feedstock	Ireland	Forestry residues	2024	14 578
Feedstock	Ireland	Residue from wood industry (100% bio)	2024	5 501
Feedstock	Italy	Biomass fraction of industrial waste	2024	942
Feedstock	Italy	Biomass fraction of mixed municipal waste	2024	76
Feedstock	Kazakhstan	Sunflower hulls	2024	73
Feedstock	Lithuania	Forestry residues	2024	6 562
Feedstock	Lithuania	Other agricultural residues and waste	2024	2 819
Feedstock	Lithuania	Residue from wood industry (100% bio)	2024	7 270
Feedstock	Poland	Agricultural harvesting residues	2024	1 134

Côte d'Ivoire

Croatia

Cuba

Cyprus

Czech

Republic

Democratic

People's

Republic of

Korea

Democratic

Republic of

the Congo

Denmark

Djibouti

Dominica

Dominican

Republic

Ecuador

Egypt

El Salvador

Equatorial

Guinea

Eritrea

Estonia

Ethiopia

Feedstock	Poland	Agricultural residues other than straw	2024	80 258
Feedstock	Poland	Animal fat / oils / tallow (category 1)	2024	3 143
Feedstock	Poland	Barley	2024	476
Feedstock	Poland	Biogenic fraction of end-of-life tyres	2024	26 166
Feedstock	Poland	Biomass fraction of industrial waste	2024	1 130 492
Feedstock	Poland	Biomass fraction of mixed municipal waste	2024	4 989 067
Feedstock	Poland	Biowaste	2024	184
Feedstock	Poland	Corn	2024	1 745 099
Feedstock	Poland	Forestry residues	2024	1 357 633
Feedstock	Poland	Hay	2024	6 045
Feedstock	Poland	Other agricultural residues and waste	2024	1 410
Feedstock	Poland	Other biomass	2024	16 092
Feedstock	Poland	Other residues from the agri-food industry	2024	47 672
Feedstock	Poland	Others cereals	2024	3 228
Feedstock	Poland	Rapeseed	2024	1 629 373
Feedstock	Poland	Residue from wood industry (100% bio)	2024	1 898 784
Feedstock	Poland	Rye grain	2024	40 820
Feedstock	Poland	Sewage sludge	2024	18 545
Feedstock	Poland	Shells/husks and derivatives	2024	67
Feedstock	Poland	Soybean	2024	3 963
Feedstock	Poland	Straw	2024	139 008
Feedstock	Poland	Sugar beet	2024	1 907
Feedstock	Poland	Sunflower hulls	2024	1 371

Fiji

Finland

France

Gabon

Gambia

Georgia

Germany

Ghana

Greece

Grenada

Guatemala

Guinea

Guinea-

Bissau

Guyana

Haiti

Honduras

Hungary

Iceland

India

Indonesia

Iran (Islamic
Republic of)

Iraq

Ireland

Feedstock	Poland	Sunflower seed	2024	326
Feedstock	Poland	Triticale	2024	112 658
Feedstock	Poland	Wheat	2024	182 043
Feedstock	Poland	Wood biomass from residues of investment, roadside, self-cutting trees	2024	593 034
Feedstock	Poland	Feed waste	2024	753
Feedstock	Poland	Woodchips from energy crops	2024	14 595
Feedstock	Poland	Animal manure and sewage sludge	2024	21 321
Feedstock	Poland	Woodchips from orchard maintenance or cleaning	2024	76 754
Feedstock	Slovakia	Forestry residues	2024	19 333
Feedstock	Slovakia	Residue from wood industry (100% bio)	2024	15 663
Feedstock	Slovakia	Residue from wood industry (100% bio)	2024	253
Feedstock	Slovakia	Residue from wood industry (100% bio)	2024	603
Feedstock	Slovakia	Soybean	2024	103
Feedstock	Slovakia	Sunflower whole plant	2024	259
Feedstock	Slovakia	Wheat	2024	1 796
Feedstock	Ukraine	Corn	2024	3 763
Feedstock	Ukraine	Other residues from the agri-food industry	2024	290
Feedstock	Ukraine	Rapeseed	2024	8 052
Feedstock	Ukraine	Residue from wood industry (100% bio)	2024	135
Feedstock	Ukraine	Sunflower hulls	2024	114 466

Israel
 Italy
 Jamaica

 Japan

 Jordan
 Kazakhstan

 Kenya

 Kiribati
 Kuwait
 Kyrgyzstan
 Lao People's Democratic Republic
 Latvia
 Lebanon
 Lesotho
 Liberia
 Libya[15][note 15]
 Liechtenstein
 Lithuania
 Luxembourg
 Madagascar

Biodiesel (FAME, RME, UCOME, other)	Poland	Animal fat / oils / tallow (category 2)	2024	667
Biodiesel (FAME, RME, UCOME, other)	Poland	Crude glycerine	2024	1 406
Biodiesel (FAME, RME, UCOME, other)	Slovakia	Crude soybean oil	2024	9 170
Biodiesel (FAME, RME, UCOME, other)	Ukraine	Crude soybean oil	2024	9 097
Biodiesel (FAME, RME, UCOME, other)	Romania	Crude sunflower oil	2024	3 394
Biodiesel (FAME, RME, UCOME, other)	Ukraine	Crude sunflower oil	2024	13 682
Biodiesel (FAME, RME, UCOME, other)	Hungary	Other oil crops	2024	775
Biodiesel (FAME, RME, UCOME, other)	Poland	Other oil crops	2024	85 133
Biodiesel (FAME, RME, UCOME, other)	Romania	Other oil crops	2024	2 974
Biodiesel (FAME, RME, UCOME, other)	Ukraine	Other oil crops	2024	2 874
Biodiesel (FAME, RME, UCOME, other)	Czech Republic (Czechia)	Rapeseed	2024	30 819

Malawi

Malaysia

Maldives

Mali

Malta

Marshall Islands

Mauritania

Mauritius

Mexico

Micronesia (Federated States of)

Monaco

Biodiesel (FAME, RME, UCOME, other)	Germany	Rapeseed	2024	10 015
Biodiesel (FAME, RME, UCOME, other)	Lithuania	Rapeseed	2024	973
Biodiesel (FAME, RME, UCOME, other)	Poland	Rapeseed	2024	303 651
Biodiesel (FAME, RME, UCOME, other)	Romania	Rapeseed	2024	4 353
Biodiesel (FAME, RME, UCOME, other)	Slovakia	Rapeseed	2024	48
Biodiesel (FAME, RME, UCOME, other)	Albania	Used cooking oil	2024	24
Biodiesel (FAME, RME, UCOME, other)	Armenia	Used cooking oil	2024	148
Biodiesel (FAME, RME, UCOME, other)	Azerbaijan	Used cooking oil	2024	372
Biodiesel (FAME, RME, UCOME, other)	Bulgaria	Used cooking oil	2024	495
Biodiesel (FAME, RME, UCOME, other)	Croatia	Used cooking oil	2024	1 259
Biodiesel (FAME, RME, UCOME, other)	Czech Republic (Czechia)	Used cooking oil	2024	171

Mongolia

Montenegro

Morocco

Mozambique

Myanmar

Namibia

Nauru

Nepal

Netherlands

New Zealand

Nicaragua

Biodiesel (FAME, RME, UCOME, other)	Estonia	Used cooking oil	2024	1 263
Biodiesel (FAME, RME, UCOME, other)	Georgia	Used cooking oil	2024	23
Biodiesel (FAME, RME, UCOME, other)	Greece	Used cooking oil	2024	348
Biodiesel (FAME, RME, UCOME, other)	Kazakhstan	Used cooking oil	2024	3 685
Biodiesel (FAME, RME, UCOME, other)	Latvia	Used cooking oil	2024	204
Biodiesel (FAME, RME, UCOME, other)	Lithuania	Used cooking oil	2024	592
Biodiesel (FAME, RME, UCOME, other)	Moldova	Used cooking oil	2024	392
Biodiesel (FAME, RME, UCOME, other)	Poland	Used cooking oil	2024	18 419
Biodiesel (FAME, RME, UCOME, other)	Romania	Used cooking oil	2024	394
Biodiesel (FAME, RME, UCOME, other)	Slovakia	Used cooking oil	2024	478
Biodiesel (FAME, RME, UCOME, other)	Slovenia	Used cooking oil	2024	266

Niger

Nigeria

Norway

Oman

Pakistan

Palau

Panama

Papua New
Guinea

Paraguay

Peru

Philippines

Biodiesel (FAME, RME, UCOME, other)	Ukraine	Used cooking oil	2024	907
Bioethanol	Poland	Corn	2024	36 922
Bioethanol	Poland	Others cereals	2024	133
Bioethanol	Poland	Rye	2024	637
Bioethanol	Poland	Sugar beet	2024	577
Biogas	Austria	Other food-feed processing residues and waste	2024	83
Biogas	Austria	Other residues from the agri-food industry	2024	79
Biogas	Czech Republic (Czechia)	Agricultural harvesting residues	2024	32 254
Biogas	Czech Republic (Czechia)	Animal manure and sewage sludge	2024	10 350
Biogas	Czech Republic (Czechia)	Biowaste	2024	3 069
Biogas	Czech Republic (Czechia)	Corn	2024	139 110
Biogas	Czech Republic (Czechia)	Feed waste	2024	5 328
Biogas	Czech Republic (Czechia)	Manure	2024	10 641
Biogas	Czech Republic (Czechia)	Other agricultural residues and waste	2024	565
Biogas	Czech Republic (Czechia)	Other non-food cellulosic material	2024	130
Biogas	Czech Republic (Czechia)	Other residues from the agri-food industry	2024	8 438

Poland

Portugal

Qatar

Republic of Korea

Republic of Moldova

Romania

Russian Federation

Rwanda

Saint Kitts and Nevis

Saint Lucia

Saint Vincent and the Grenadines

Samoa

San Marino

Sao Tome and Principe

Saudi Arabia

Senegal

Biogas	Czech Republic (Czechia)	Other waste vegetable or animal oils	2024	1 254
Biogas	Czech Republic (Czechia)	Others cereals	2024	3 347
Biogas	Czech Republic (Czechia)	Sugar beet	2024	5 333
Biogas	Czech Republic (Czechia)	Waste from food industry	2024	3 742
Biogas	Poland	Animal manure and sewage sludge	2024	4 516
Biogas	Poland	Others cereals	2024	463
Biogas	Poland	Corn	2024	536
Biogas	Poland	Feed waste	2024	39
Biogas	Poland	Other residues from the agri-food industry	2024	9 446
Biogas	Poland	Other waste vegetable or animal oils	2024	982
Biogas	Poland	Sugar beet	2024	372
Biogas	Poland	Waste from food industry	2024	1 502
Biomethane	Czech Republic (Czechia)	Animal manure and sewage sludge	2024	35
Biomethane	Czech Republic (Czechia)	Corn	2024	309
Biomethane	Czech Republic (Czechia)	Waste from food industry	2024	73

Serbia

Seychelles

Sierra Leone

Singapore

Slovakia

Slovenia

Solomon Islands

Somalia

South Africa

South Sudan

Spain

Sri Lanka

Sudan

Suriname

Swaziland

Co-processed oil (processed in a refinery simultaneously with fossil fuel) of biomass or pyrolysed biomass origin, to be used for replacement of diesel	Poland	Crude rapeseed oil	2024	105
Co-processed oil (processed in a refinery simultaneously with fossil fuel) of biomass or pyrolysed biomass origin, to be used for replacement of diesel	Spain	Used cooking oil	2024	4 160
RDF	Poland	Biomass fraction of industrial waste	2024	115 654
RDF	Poland	Biomass fraction of mixed municipal waste	2024	332 646
RDF	Germany	Biomass fraction of industrial waste	2024	738
RDF	Italy	Biomass fraction of industrial waste	2024	17

Sweden

Switzerland

Syrian Arab Republic

Tajikistan

Thailand

The former Yugoslav Republic of Macedonia

RDF	Poland	Biogenic fraction of end-of-life tyres	2024	15 724
RDF	Poland	Sewage sludge	2024	12 050
RDF	Poland	Other biomass	2024	1 613
RDF	Czech Republic (Czechia)	Biogenic fraction of end-of-life tyres	2024	494
Solid biomass fuel	Austria	Woodchips from residues of investment, roadside, self-cutting trees	2024	616
Solid biomass fuel	Czech Republic (Czechia)	Biomass from garden and park waste	2024	23 905
Solid biomass fuel	Czech Republic (Czechia)	Other biomass	2024	4 255
Solid biomass fuel	Czech Republic (Czechia)	Pellet from residues from the lumber (sawmill) industry	2024	20 666
Solid biomass fuel	Czech Republic (Czechia)	Residue from wood industry (100% bio)	2024	36 821
Solid biomass fuel	Czech Republic (Czechia)	Straw pellets	2024	3 385
Solid biomass fuel	Czech Republic (Czechia)	Woodchips from forestry residues	2024	241 876
Solid biomass fuel	Czech Republic (Czechia)	Woodchips from residues of investment, roadside, self-cutting trees	2024	45 239
Solid biomass fuel	Germany	Pellet from residues from the lumber (sawmill) industry	2024	1 016

Timor-Leste

Togo

Tonga

Trinidad and Tobago

Tunisia

Turkey

Turkmenistan

Tuvalu

Uganda

Ukraine

United Arab Emirates

United Kingdom of Great Britain and Northern Ireland

United Republic of Tanzania

Solid biomass fuel	Germany	Woodchips from forestry residues	2024	280
Solid biomass fuel	Kazakhstan	Sunflower husk pellet	2024	767
Solid biomass fuel	Lithuania	Woodchips from forestry residues	2024	6 455
Solid biomass fuel	Lithuania	Other biomass	2024	2 819
Solid biomass fuel	Lithuania	Woodchips from residues of investment, roadside, self-cutting trees	2024	2 614
Solid biomass fuel	Poland	Biomass from garden and park waste	2024	5 408
Solid biomass fuel	Poland	Energy crops	2024	25 453
Solid biomass fuel	Poland	Other biomass	2024	47 480
Solid biomass fuel	Poland	Pellet from residues from the lumber (sawmill) industry	2024	49 186
Solid biomass fuel	Poland	Residue from wood industry (100% bio)	2024	1 342 730
Solid biomass fuel	Poland	Solid biomass fuel (100 % bio)	2024	11 146
Solid biomass fuel	Poland	Straw pellets	2024	102 102
Solid biomass fuel	Poland	Sunflower husk pellet	2024	150
Solid biomass fuel	Poland	Waste from food industry	2024	6 235

United States of America

Uruguay

Uzbekistan

Vanuatu

Venezuela (Bolivarian Republic of)

Viet Nam

Yemen

Zambia

Zimbabwe

Solid biomass fuel	Poland	Wood briquettes from residues from the timber industry	2024	1 979
Solid biomass fuel	Poland	Woodchips from forestry residues	2024	587 127
Solid biomass fuel	Poland	Woodchips from orchard maintenance or cleaning	2024	26 092
Solid biomass fuel	Poland	Woodchips from residues of investment, roadside, self-cutting trees	2024	402 507
Solid biomass fuel	Slovakia	Solid biomass fuel (100 % bio)	2024	371
Solid biomass fuel	Ukraine	Sunflower husk pellet	2024	34 052
Solid biomass fuel	Ukraine	Pellet from residues from the lumber (sawmill) industry	2024	8 910
Solid biomass fuel	Ukraine	Sunflower husk pellet	2024	123 151