In Nitrogen fertilizers, EU has 8% share of global production, while in Phosphate it is 3%, and Potash 6%.

Source: Fertilizers Europe/IFA

Note: Due to rounding, figures may not add up to 100%

*Calendar year
European trade by nutrient 2022

Total EU-27 consumption*

16M tonnes (of nutrient)

Imported products' share of EU consumption

- N: 45%
- P2O5: 46%
- K2O: 58%

Source: Fertilizers Europe/Eurostat
* Includes products for agricultural and industrial use
**Calendar year
EU key partners in fertilizer trade in 2022

Source: Fertilizers Europe/Eurostat

*Finished mineral fertilizer products
Exports from EU-27 (in million euro)

<table>
<thead>
<tr>
<th>Country</th>
<th>Exports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Egypt</td>
<td>10M€</td>
</tr>
<tr>
<td>Oman</td>
<td>375M€</td>
</tr>
<tr>
<td>Turkey</td>
<td>378M€</td>
</tr>
<tr>
<td>Russia</td>
<td>2564M€</td>
</tr>
<tr>
<td>Norway</td>
<td>428M€</td>
</tr>
</tbody>
</table>

Imports into EU-27 (in million euro)

<table>
<thead>
<tr>
<th>Country</th>
<th>Imports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Egypt</td>
<td>1779M€</td>
</tr>
<tr>
<td>Oman</td>
<td>207M€</td>
</tr>
<tr>
<td>Turkey</td>
<td>31M€</td>
</tr>
<tr>
<td>Russia</td>
<td>48M€</td>
</tr>
<tr>
<td>Norway</td>
<td>439M€</td>
</tr>
</tbody>
</table>
Fertilizer consumption by crop in the European Union 2021/2022

Source: Fertilizers Europe

Note: Due to rounding, figures may not add up to 100%
Nitrogen fertilizer consumption by product

Global 2020
112.4 million tonnes (of nutrient)

EU-27 2021/22
9.1 million tonnes (of nutrient)

Source: Fertilizers Europe/IFA

Note: Due to rounding, figures may not add up to 100%; Agricultural use only
Fertilizer consumption in the European Union

Agricultural land use in the European Union

Note: Due to rounding, figures may not add up to 100%;
The EU–27 Industry at a Glance

All figures presented throughout this brochure refer to the mineral fertilizer industry unless specified otherwise.
Fertilizers and food security

50% of the global population is fed thanks to mineral fertilizers.

Feeding people

Feeding farming

Quality products
Supply security
Food security
Environmental benefits
Production of main fertilizer products

Raw materials

- Air (N2)
- Natural gas

Intermediate products

- Ammonia
- Phosphate rock
- Potash rock

Chemical reactions:

- Phosphate rock + Sulphuric acid → Phosphate concentrate
- Potash rock → Potash concentrate
Members

CORPORATE

AFEI
Association of Fertilizers Enterprises & Industries

ANFFE
Asociación Nacional de Fabricantes de Fertilizantes

ANPIFERT
Associação Nacional de Produtores e Importadores de Fertilizantes

ASSOFERTILIZANTI
Associazione Nazionale Fertilizzanti

BELFERTIL
Belgian Mineral Fertilizer Association

ISE
Industrieverband Agrar e.V.

Meststoffen Nederland
Fertilizers Netherlands

PIPC
Polish Chamber of the Chemical Industry

UNIFA
Union des Industries de la Fertilisation

ASSOCIATIONS

AICL
LOVOCHEMIE
NITROGÉNŮVEK
OCI Global
PETROKEMIJA
Kavala
Novafert

YARA
Fertilizers Europe represents the majority of fertilizer producers in Europe and is recognised as the dedicated industry source of information on mineral fertilizers. The association communicates with a wide variety of institutions, legislators, stakeholders and members of the public who seek information on fertilizer technology and topics relating to today’s agricultural, environmental and economic challenges. The Fertilizers Europe website provides information on subjects of relevance to all those interested in fertilizers contribution to global food security.