







A large industrial chemical plant with several tall distillation columns and complex piping, set against a clear sky. The bottom of the image features a white diagonal banner.

Key facts

INTRODUCING CM.CHEMICALS – LCA DATABASE

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Who provides cm.chemicals	cm.chemicals Overview	Full Database License	Custom Selection	DATA PACKAGES Essentials Package	DATA PACKAGES Plastics Packages
					



Carbon Minds offers **data**, **consulting** and **training** on environmental sustainability for chemicals and plastics. Major multinational companies use our data and services to perform environmental assessments, develop their climate strategy and reach their environmental targets.



DATA

Licenses for the
cm.chemicals
database



CONSULTING

Environmental
assessments from
individual suppliers to
entire markets



TRAINING

Life Cycle Assessment
and inhouse
methodologies &
procedures



The LCA database for chemicals and plastics

Find LCA data more easily

cm.chemicals covers 1,300+ chemicals and plastics and allows for custom modeling of new datasets, so your chemicals are covered.

Get the exact data you want

cm.chemicals has high levels of regionalization and technological specificity, which means you can get the exact combination of chemical, region and technology that you need.

Ensure credible, comparable results

All our data comes from a consistent methodology, which is third-party certified for compliance with the relevant ISO, Tfs and UEIL & ATIEL standards.



KEY FACTS

1,300+ chemicals

200+ regions

consistent, third-party certified **ISO, Tfs and UEIL & ATIEL compliant** methodology

CM.CHEMICALS LICENSING OPTIONS

Full License

Access the full database

Best for multiple users working with:

- ✓ Large product portfolios
- ✓ Numerous inputs and raw material supplies
- ✓ An existing LCA software license

MORE INFO

Custom Selection

Pick your own datasets/chemicals

Best for:

- ✓ Companies who work with a few chemicals
- ✓ Rare/speciality/fine chemicals
- ✓ Flexibility and users with specific requirements

MORE INFO

Data Packages

Get pre-packaged data for common chemicals and plastics

Best for:

- ✓ Only LCI-Data users of LCA-Software
- ✓ LCA-Experts working with an LCA-Software

MORE INFO

Full Database License

LCA Data for all products in your portfolio

- ✓ Access to **120,000 datasets** in the full database
- ✓ Technology, production and consumption mixes
- ✓ Regions: up to **200+ regions** worldwide, as well as EU-27 and global averages
- ✓ Covers **1,300+** chemicals and plastics

WORKS FOR COMPANIES WITH...

Large product portfolios



Numerous inputs
and raw material
suppliers



An existing LCA software
license



WHAT WE PROVIDE

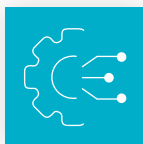
Data

Annual, company-wide license for the full cm.chemicals database (including all data-on-demand processes).



Data integration services

We match our datasets with your chemicals based on CAS-numbers, EC-numbers or other information.



Filling gaps from missing data

We approximate missing data based on chemicals with similar impacts or (optionally) perform custom modeling.



HOW TO FIND THE RIGHT DATA

1

You sent us the CAS numbers
of your raw materials

2

We match it with
our database

3

We report the matching result and
provide an offer

GET MORE INFO

Custom Selection

The most flexible data licensing option

Access tailored LCA and PCF data from over 1,300 chemicals and plastics and select datasets specific to your needs—whether it's region, production, or technology.

EXPLORE OUR DATABASE

License options



by
Datasets

WHO IS THIS FOR?

Companies with small or specific data needs or those looking to fill gaps in their existing datasets.

WHAT DOES IT OFFER?

Flexible selection of individual datasets from the full database.

KEY BENEFITS

- Ideal for focused analysis or tailored sustainability projects
- Annual company-wide license with access to selected datasets



by
Commodity

WHO IS THIS FOR?

Companies that want to explore key chemicals and identify reduction opportunities for main commodities.

WHAT DOES IT OFFER?


Comprehensive access to all datasets for specific chemicals.

KEY BENEFITS

- Best for large-scale analysis and targeted decarbonization initiatives
- Annual company-wide license tailored to specific chemical needs

Essentials Data Package

Comprehensive data on the most common chemicals

	 BASIC	 TECHNOLOGY INSIGHTS	 GLOBAL INSIGHTS
Essentials Packages	78 chemicals	78 chemicals	78 chemicals
	Production and consumption mixes	Production and consumption mixes + major production technologies	Production and consumption mixes + major production technologies
	Regions: China, USA, Europe (Germany, Netherlands, Belgium and EU-27-average) + Global average	Regions: China, USA, Europe (Germany, Netherlands, Belgium and EU-27-average) + Global average	All countries and all regions includes all regions in our database
Commercial Price	1,000 €	1,500 €	5,000 €
Educational Price	500 €	750 €	2,500 €

Get data packages from your software provider.

AVAILABLE FROM:



SímaPro



OTHER SOFTWARE?
GET DATA FROM US

Plastics Data Package

Tailored packages just for plastics and nothing else

	 TECHNOLOGY INSIGHTS	 GLOBAL INSIGHTS
NEW Plastics Packages	92 plastics	92 plastics
	Major production technologies + available production and consumption mixes	Major production technologies + available production and consumption mixes
	Regions: China, USA, Europe (Germany, Netherlands, Belgium and EU-27-average) + Global average	All countries and all regions includes all regions in our database
Commercial Price	1,500 €	5,000 €
Educational Price	750 €	2,500 €

Get data packages from your software provider.

AVAILABLE FROM:



OTHER SOFTWARE?
GET DATA FROM US

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