

Glossary: Carcinogenic, mutagenic and reprotoxic (CMR)

Statistics Explained

Carcinogenic, mutagenic and reprotoxic chemicals, abbreviated as **CMR** chemicals, make up the first and most toxic category of the [toxicity](#) classes into which hazardous chemicals can be subdivided, according to EU legislation.

Carcinogenic chemicals can cause or promote cancers. Mutagenic chemicals can cause genetic mutations. Reprotoxic chemicals can damage the reproductive process.

Related concepts

- [REACH](#)
- [Toxicity](#)

Statistical data

- [Chemicals production and consumption statistics](#)