## **MSCI Europe Chemicals Index (EUR)**

The MSCI Europe Chemicals Index is designed to capture the large and mid cap segments across 15 Developed Markets (DM) in Europe. All securities in the index are classified in the Chemicals Industry (within the Materials sector) as per the Global Industry Classification Standard (GICS®).

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (EUR) (JUL 2010 – JUL 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI Europe Chemicals	MSCI Europe
2024	-5.33	8.59
2023	16.74	15.83
2022	-24.51	-9.49
2021	22.03	25.13
2020	10.32	-3.32
2019	27.79	26.05
2018	-13.16	-10.57
2017	17.84	10.24
2016	13.25	2.58
2015	8.22	8.22
2014	1.36	6.84
2013	10.11	19.82
2012	27.09	17.29
2011	-7.89	-8.08

## INDEX PERFORMANCE - NET RETURNS (%) (JUL 31, 2025)

## **FUNDAMENTALS (JUL 31, 2025)**

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since Dec 31, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Europe Chemicals	-3.94	-4.65	-8.32	0.15	1.11	2.44	4.11	7.71	2.50	23.02	19.37	2.19	
MSCI Europe	0.73	4.10	7.62	9.34	10.32	11.86	5.89	5.01	3.12	16.06	14.26	2.15	

ANNULALIZED

## **INDEX RISK AND RETURN CHARACTERISTICS (JUL 31, 2025)**

	ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998	(%)	Period YYYY-MM-DD
MSCI Europe Chemicals	1.95	16.22	16.47	16.27	-0.03	0.14	0.30	0.41	52.08	2001-03-08-2003-03-12
MSCI Europe	3.42	12.12	13.58	13.85	0.64	0.79	0.44	0.30	58.54	2007-07-16-2009-03-09
	1 Last 12 months	<sup>2</sup> Based on monthly net returns data			<sup>3</sup> Ba	<sup>3</sup> Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR				ELIBOR 1M prior that date

The MSCI Europe Chemicals Index was launched on Sep 15, 1999. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or guarantee of future performance.



<sup>\*</sup> Developed Markets countries include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Singapore, Spain, Sweden, Switzerland and the UK.

JUL 31, 2025 Index Factsheet

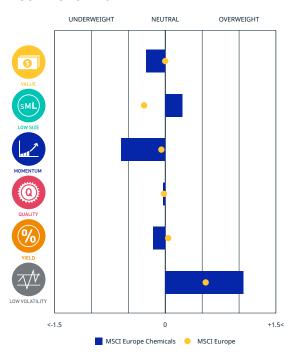
#### **INDEX CHARACTERISTICS**

	MSCI Europe Chemicals	
Number of	15	
Constituents		
	Mkt Cap ( EUR Millions)	
Index	297,663.68	
Largest	99,949.38	
Smallest	3,417.03	
Average	19,844.25	
Median	10,556.28	

#### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( EUR Billions)	Index Wt. (%)
AIR LIQUIDE	FR	99.95	33.58
BASF	DE	38.52	12.94
GIVAUDAN	CH	33.89	11.38
SIKA	CH	31.59	10.61
NOVONESIS B	DK	20.11	6.75
DSM FIRMENICH	NL	15.72	5.28
COVESTRO	DE	10.67	3.58
SYMRISE	DE	10.56	3.55
AKZO NOBEL	NL	9.41	3.16
YARA INTERNATIONAL	NO	5.40	1.81
Total		275.80	92.66

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



## **MSCI FaCS**



VALUE Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



**MOMENTUM Rising Stocks** 



**QUALITY Sound Balance Sheet Stocks** 



YIELD Cash Flow Paid Out



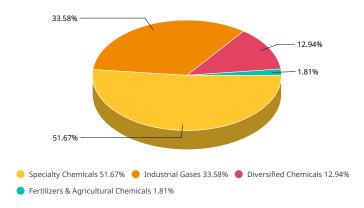
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

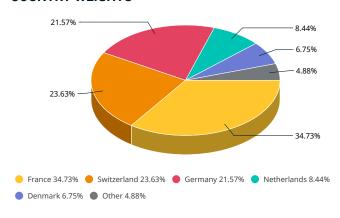
broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

## **SUB-INDUSTRY WEIGHTS**



## **COUNTRY WEIGHTS**





JUL 31, 2025 Index Factsheet

## MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <a href="https://www.msci.com">www.msci.com</a>.

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