



Dow Life Sciences

CARBOWAX™ and CARBOWAX™ SENTRY™ Polyethylene Glycols (PEGs)

We're Investing to Ensure Greater Supply Reliability



In June, we announced an investment in a flexible alkoxylation facility on the U.S. Gulf Coast to meet growing demands for products including CARBOWAX™ and CARBOWAX™ SENTRY™ Polyethylene Glycols.

CARBOWAX™ and CARBOWAX™ SENTRY™ Polyethylene Glycols (PEGs) are highly versatile excipients and active pharmaceutical ingredients (APIs) produced to meet the exacting requirements of the pharmaceutical industry. But because they come from Dow, you get so much more – a commitment to ongoing innovation, access to decades of regulatory and technical experience, and the digital resources you need to achieve high performance.

And now – with Dow's investment in a flexible alkoxylation facility on the U.S. Gulf Coast and the backing of Dow's global supply chain – you can be assured of greater supply reliability to dependably grow your business.

A Product for Every Application

We offer products that work for a wide range of needs – from low aldehyde grades offered by our PEG 300, 400 and 600 grades to our API grades meeting global regulatory requirements. Choose the product that works best for you.

Products	Molecular Weight Range
CARBOWAX™ PEG 200	190 - 210
CARBOWAX™ PEG 300	285 - 315
CARBOWAX™ SENTRY™ PEG 300	
CARBOWAX™ SENTRY™ PEG 300 Low Aldehyde	380 - 420
CARBOWAX™ PEG 400	
CARBOWAX™ SENTRY™ PEG 400	
CARBOWAX™ SENTRY™ PEG 400 Low Aldehyde	–
CARBOWAX™ PEG 540 Blend	
CARBOWAX™ SENTRY™ PEG 540 Blend	570 - 630
CARBOWAX™ PEG 600	
CARBOWAX™ SENTRY™ PEG 600	
CARBOWAX™ SENTRY™ PEG 600 Low Aldehyde	950 - 1050
CARBOWAX™ PEG 1000	
CARBOWAX™ SENTRY™ PEG 1000	1305 - 1595
CARBOWAX™ PEG 1450	
CARBOWAX™ SENTRY™ PEG 1450	3015 - 3685
CARBOWAX™ PEG 3350	
CARBOWAX™ SENTRY™ PEG 3350	3600 - 4400
CARBOWAX™ PEG 4000	
CARBOWAX™ SENTRY™ PEG 4000	4140 - 5060
CARBOWAX™ PEG 4600	
CARBOWAX™ SENTRY™ PEG 4600	5400 to 6600
CARBOWAX™ PEG 6000	
CARBOWAX™ SENTRY™ PEG 6000	7000 - 9000
CARBOWAX™ PEG 8000	
CARBOWAX™ SENTRY™ PEG 8000	

Look to Dow for a Strong Partner

Our customers look to us not only for the technical solutions we bring, but also for our world-scale capabilities, our commitment to continued innovation, our assurance of quality, our deep understanding of regulatory issues and digital resources through our Digital Marketplace Center.

World-Scale Capabilities

- We are the market leader in PEG APIs.
- Our back-integration means we can supply globally at volumes that our competitors can't.
- We are committed to long-term investment in our back-integration assets.

Commitment to Continued Innovation

- We are committed to collaborating with customers to innovate in the Life Sciences market.
- As a company, we spend more than \$1.6 billion each year on research and development.

Assurance of Quality

- Our back-integration means we have greater control over quality.
- Our polyethylene glycols (PEGs) start with a higher grade of ethylene oxide, giving our customers' products more pleasing sensory results.

Deep Understanding of Regulatory Issues

- Dow has decades of experience in the pharmaceutical industry, collaborating with some of the world's largest players.
- We have a regulatory support team in each region of the world.

Digital Marketplace Center

- We are equipping our customers with the resources they need to achieve high performance in the digital economy.
- Our services include: market listing, marketing automation, digital presence, product promotion and more.

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