



AEROSIL® 200 Pharma

One quality for food
and pharma applications

Evonik. Power to create.





In times of increasing product rationalization, expanding quality requirements and easy powder handling for food and pharma applications our customers can now benefit from the enhanced quality of AEROSIL® 200 Pharma.

Different quality standards combined in one product providing:

- HACCP **and** IPEC-GMP compliance
- EP, USP/NF, JP **and** E551 conformity

AEROSIL® 200 Pharma is now a registered additive for the manufacture of both food and pharma products with a high quality standard. Our production processes are based on quality concepts such as; ISO 9001, HACCP, FAMI-QS and IPEC-GMP. Traceability, reliability, innovation and trusted technical support are core competencies of EVONIK INDUSTRIES AG; the only producer of both precipitated and fumed silica products.

- Supply chain **&** procurement optimization –
Reduced complexity in supply of flow aids

No need for complex ordering, high inventory costs or using avoidable storage space. Take advantage of buying only one product for two industries providing compliance and performance in powders and tablets. AEROSIL® 200 Pharma provides one solution for many food and pharma applications.

- Easy powder handling in food **and** pharma applications regarding free flow and anti-caking

AEROSIL® 200 Pharma facilitates handling and processing of all kinds of powdered products or mixtures. Approved for both food and pharma applications its addition leads to an improved handling performance without disruptive flow or caking problems, helping to make "production life" easier and more sustainable. As a glidant or flow aid it provides benefits such as; precise dosing, homogeneous distribution of actives, optimal packaging of powders and granules, enhanced storage stability which all contribute to increased productivity with constant product quality.

- Improvement of tablet disintegration

Tablets must meet strict requirements concerning uniformity of weight and active ingredient content. With AEROSIL® fumed silica the disintegration of tablets is accelerated because AEROSIL® 200 Pharma acts as a "wick" to draw water and promote the release of actives, drugs or vitamins.

- Improvement of tablet hardness

The resistance to mechanical stresses in the manufacturing process is improved by addition of small portions of AEROSIL® 200 Pharma with its high purity and fine particle size distribution.

Capitalize the advantages of AEROSIL® 200 Pharma for your food **and** pharma production!

North America

Evonik Corporation

Business Line Silica
299 Jefferson Road
Parsippany, NJ 07054-0677
USA

TELEFON +1 800 233-8052

TELEFAX +1 973 929-8502

ask-si-nafta@evonik.com

Asia/Pacific

Evonik (SEA) Pte.Ltd.

Business Line Silica
3 International Business Park
#07-18 Nordic European Centre
Singapore 609927

TELEFON +65 6809-6877

TELEFAX +65 6809-6677

ask-si-asia@evonik.com

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EVONIK
INDUSTRIES

Europe/Middle-East/ Africa/Latin America

Evonik Resource Efficiency GmbH

Business Line Silica
Rodenbacher Chaussee 4
63457 Hanau-Wolfgang

TELEFON +49 6181 59-12532

TELEFAX +49 6181 59-712532

ask-si@evonik.com

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