

VP Disp. G 6020 X

Developmental dispersion of hydrophilic fumed silica*

Characteristic physico-chemical data

Properties and test methods	Unit	Value
Density 20°C	g/cm ³	1.24
SiO ₂ content	%	19 - 21
Mean aggregate size d-50 value	µm	0.20
Viscosity measured at a shear rate of 100 s ⁻¹	mPa s	≤ 200
* ex plant The data represents typical values (no product specification).		

Registrations (substance or product components)

VP Disp. G 6020 X

CAS-No. *	112 945-52-5 107-21-1
EINECS (Europe), TSCA (USA), DSL (Canada), AICS (Australia), ENCS (Japan), IECSC (China), KECI (Korea)	All ingredients of this dispersion are registered in the mentioned inventories.

VP Disp. G 6020 X is a low thickening AEROSIL® dispersion based on ethylene glycol.

Applications and properties

Applications

- PET-Film as antiblocking agent
- Metal Treatment

Properties

- Low thickening effect
- Low viscosity

Appearance

VP Disp. G 6020 X is a nearly transparent white liquid based on ethylene glycol.

* Developmental products are labeled with the VP designation. Commercialization depends on market response.

Safety and handling

A safety data sheet will be provided with your first delivery and with subsequent revisions. Additionally, the Product Safety Department of Evonik Resource Efficiency GmbH can be contacted via mail at sds-hu@evonik.com for specific questions. We recommend to reach the safety data sheet carefully prior to use of the product.

Packaging and storage

VP Disp. G 6020 X is available in 60 kg cans, 220 kg drums and 1000 kg intermediate bulk containers (IBC's). Special packing sizes upon request. All dispersions must be protected from extreme heat and frost. The product should be used within six month from the date of production. Small amounts of sedimentation are normal.

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Customer Service

Europe/ Middle-East/ Africa/ Latin America

Evonik Resource Efficiency GmbH

Business Line Silica
PB 010-A410
Rodenbacher Chaussee 4
63457 Hanau-Wolfgang
Germany
PHONE +49 6181 59 12532
FAX +49 6181 59 712532
aerosil@evonik.com
www.aerosil.com

North America

Evonik Corporation

Business Line Silica
299 Jefferson Road
Parsippany, NJ 07054-0677
USA
PHONE +1 800-233-8052
FAX +1 973-929-8502
aerosil@evonik.com
www.aerosil.com

Asia (excluding Japan)

Evonik (SEA) Pte. Ltd.

Business Line Silica
3 International Business Park
Nordic European Centre, #07-18
Singapore 609927
PHONE +65 6809-6877
FAX +65 6809-6677
aerosil@evonik.com
www.aerosil.com

Japan

NIPPON AEROSIL CO., LTD.

Marketing & Sales Division
P.O. Box 7015
Shinjuku Monolith 13F
3-1, Nishi-Shinjuku 2-chrome
Shinjuku-ku, Tokyo
163-0913 Japan
PHONE +81 3 3342-1789
FAX +81 3 3342-1761
infonac@evonik.com
www.aerosil.jp

Technical Service

Europe/ Middle-East/ Africa/ Latin America

Evonik Resource Efficiency GmbH

Business Line Silica
HPC 911-221 A
Rodenbacher Chaussee 4
63457 Hanau-Wolfgang
Germany
PHONE +49 6181 59-3936
FAX +49 6181 59 4489
technical.service.aerosil@
evonik.com
www.aerosil.com

North America

Evonik Corporation

Business Line Silica
2 Turner Place
Piscataway, NJ 08855-0365
USA
PHONE +1 888 SILICAS
PHONE +1 732 981-5000
FAX +1 732 981-5275
technical.service.aerosil@
evonik.com
www.aerosil.com

Asia (excluding Japan)

Evonik Specialty Chemicals (Shanghai) Co.,Ltd

Business Line Silica
55 Chundong Road
Xinzhuang Industry Park
Shanghai 201108
P.R. China
PHONE +86 21 6119-1151
FAX +86 21 6119-1075
technical.service.aerosil@
evonik.com
www.aerosil.com

Japan

NIPPON AEROSIL CO., LTD.

Applied Technology Group
3 Mita-Cho
Yokkaichi, Mie
510-0841 Japan
PHONE +81 59 345-5270
FAX +81 59 346-4657
infonac@evonik.com
www.aerosil.jp