

SORBOSIL[®] Silica granules

The (Eco) logical choice for the personal care industry



Brilliant in the bathroom, safer in the sea

-
- Natural
 - Non-GMO
 - Non-BSE
 - Hypoallergenic
-



Change the look and feel of any clear or opaque cream or gel by using PQ's Sorbosil silica granules.

To address a growing demand for alternative materials for use as exfoliating and decorative particles in shower gels, face and body scrubs, PQ has developed a range of Sorbosil Eco-Granules.

Different colour variations and a range of particle sizes and strengths are offered, which are natural, hypoallergenic and enable formulators to achieve a variety of differentiating effects in their final product.

Eco-granules can be used in both leave on and rinse off formulations.

The coloured particles create a visual impact in the final product and can be used in conjunction with cost effective translucent scrub particles, some of which have controlled breakdown properties.

The products are a natural choice for formulators, the majority being Ecocert, Halaal, and FDA approved.

Detailed specification sheets for each material are available on request and PQ is excited to work with customers to create bespoke products to meet their specific requirements.

Registrations

ISO9001:2008

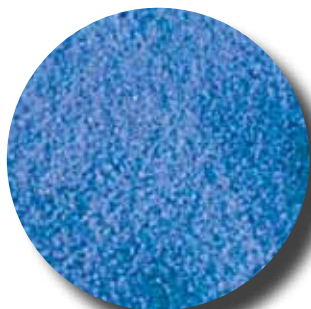
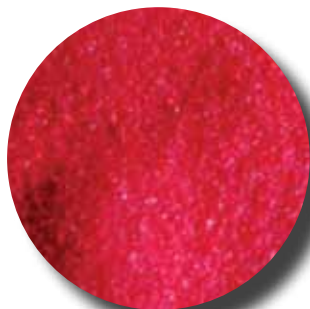
ISO14001:2004

EFFCI Cosmetics GMP

REACH Registered

HACCP Compliant

SEDEX Registered



Sorbosil® Coloured Granules

All coloured granules have INCI Name: Hydrated Silica plus pigment.
Granules have typical particle size of 106 -710µm

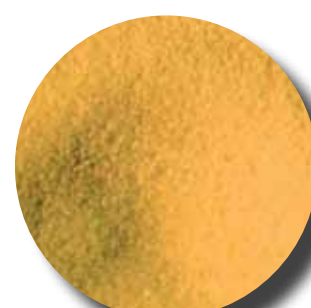
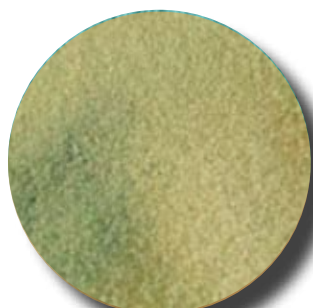
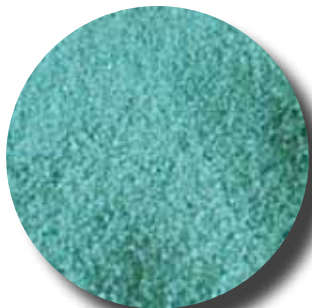
Product	Colour	EU	China	Japan	US	Ecocert	HALAAL	Kosher
BFG20	○ White	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG51	● Blue	Yes	Yes	No	No	-	Yes	Yes
BFG52	● Green	Yes	Yes	No	No	-	Yes	Yes
BFG54	● Red	Yes	Yes	Yes	Yes	-	Yes	Yes
BFG61	● Marine Blue	Yes	Yes	Yes	Ext/EA*	Yes	Yes	Yes
BFG63	● Navy Blue	Yes	Yes	Yes	Ext/EA*	Yes	Yes	Yes
BFG64	● Chestnut	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG65	● Jade	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG66	● Onyx	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG67	● Mikado Yellow	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG69	● Purple	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BFG72	● Pink	Yes	Yes	Yes	Yes	-	Yes	Yes
BFG76	● Red / Orange	Yes	Yes	Yes	Yes	-	Yes	Yes

* Allowed for external use including the eye area.

Sorbosil® Exfoliating Granules

All exfoliating granules are approved in the EU, China, Japan and US. All are Eco-cert listed.
All are Halaal and Kosher compliant. All have INCI name: Hydrated Silica

Sorbosil	Description	Features	Particle size
BFG10	Small silica granule – non breakdown	Provides a gentle skin feel	100 - 150µm
BFG50	Large silica granule – non breakdown	Provides a skin scrub sensation	200 - 350µm
BFG500	Large silica granule – non breakdown	Provides a skin scrub sensation	200 - 350µm
BFG501	Large silica granule	Provides a skin scrub sensation	500 -1000µm
BFG100	Controlled breakdown silica granule	Provides a changing sensation during exfoliation	300 - 400µm
CBT60S	Fast breakdown silica granule	Provides a mild, tingling sensation. Ideal for facial cleansers and wash formulations for face and body	180 - 300µm
CBT70	Slow breakdown silica granule	Provides a strong sensory skin feel that is ideal for body wash products	50 - 400µm



Technical Service

PQ Corporation offers a high standard of technical and analytical service to ensure optimum performance of its products.

For assistance, contact us via e-mail:
techsupport@pqcorp.com

PQ Corporation

Warrington
England
WA5 1AB
T: +44 (0)1925 416100
F: +44 (0)1925 416116

PQ Corporation

111 Ingalls Avenue,
Joliet, IL 60435 USA
T: +1 815 727 3651
F: +1 815 727 5312

PT PQ Silicas Indonesia

JL Rembang Industri Raya No.24
Bangil – Pasuruan KM50
Pasuruan 67152
East Java
Indonesia
T: +62 343 740114
F: +62 343 740113

PQ Corporation

Av. Marques de São Vicente,
121, 6° andar sala 60101139-001
São Paulo, SP Brazil
T: +55 (0)11 3613 9900
F: +55 (0)11 3613 9919

PQ Corporation

169 Tedstone Road, PO Box 14016,
Wadeville 1422, Gauteng, South Africa
T: +27 (0)11 820 7111
F: +27 (0)11 827 6922

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