



GASIL® Silica for Food and Pharmaceutical Applications

GASIL® IJ624

GASIL® IJ624 is a specialty silica gel used for anti-cake (free-flow) and carrying in food and pharmaceuticals.

GASIL® IJ624 silicon dioxide complies with current FCC (Food Chemicals Codex) and USP (US Pharmacopeia) standards and is acceptable for use as a food additive in accordance with 21CFR172.480.

GASIL® IJ624 Benefits:

- Carrier for flavors, fragrances, and active ingredients
- Anti-caking (free-flow) agent for food / pharmaceutical materials with poor flow properties
- Product consistency
- Raw material/process cost savings

Typical Properties of GASIL® IJ624

SiO ₂ , ignited basis (%), FCC standard	>94
pH (5% slurry)	6
Pore Volume (mL/g)	1.2
Loss on ignition @ 1,000°C (%)	5
Median particle diameter (µm)	3-6

GASIL® IJ624 Storage & Handling:

PQ Corporation provides material safety data sheets (MSDS) with information on proper handling, storage, and disposal of our products.

GASIL® IJ624 Packaging:

Gasil® IJ624 is 23FJ is available in 30-pound bags and in 500-pound super sacks.

The information presented herein is true and accurate to the best of our knowledge, but without any guarantee unless explicitly given. Since the conditions of use are beyond our control we disclaim any liability, including for patent infringement, incurred in connection with the use of these products, data or suggestion



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