



TECHNICAL DATA SHEET

Flexisil C30

Technical Overview

Flexisil C30 is an aqueous nanoparticle dispersion of amorphous colloidal silica. The product is approximately 30% solids by weight. This sol is a low sodium product.

Applications

- Catalyst
- Refractory

Typical Properties

PROPERTY	VALUE
Appearance	White liquid, aqueous colloidal dispersion
Wt. % SiO ₂	29.5 - 30.5
Surface Area (m ² /g)	260 - 360
pH (@20°C)	8.0 - 9.2
Storage	Perishable if frozen
Shelf Life	12 months from date of manufacture

Packaging and Handling

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product. Keep container tightly sealed. Store above 5°C (41°F) and below 35°C (95°F).

Available in Tote, Bulk, and IBC.

DOT Classification: Not regulated.

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