



SODIUM PERCARBONATE, COATED

PRODUCT SPECIFICATIONS:

		Analytical Method
Appearance	White spherical granules	Visual
Active Oxygen	min. 13.1 % (w/w)	Titration
Bulk Density	1-1,2 g/mL	Gravimetric
Moisture	max. 0,5 % (w/w)	Karl-Fischer
Iron (Fe) Content	max. 10 ppm	Colorimetric
Grain Size Distribution	min. 90 % 400-1400 μ max. 10 % <400 μ , max 10 %> 1400 μ max. 1% <150 μ , max 1 %> 1600 μ	Sieve Analysis
Solubility	140 g/L	Titration
Stability	min. 90 %, (48h, 32°C, %80RH)	Wet Stability
Rate of Dissolution	90 %, 60 sec, 20°C	Titration
Stability	<10 μ W/g, 16h, 40°C	TAM

APPLICATION FIELDS

- Bleaching, cleaning and stain removal agent for laundry and automatic dishwashing detergent formulations.
- Stain remover agent for stain remover product formulations.
- Bleaching agent for textile and paper industry applications.
- Bleaching and disinfectant agent for several food and pharmaceutical industry applications.
- Bleaching agent for various personal cleaning and cosmetics products.
- Oxidizer disinfectant for a variety of industrial cleaning applications.

PACKAGING:

Sodium Percarbonate is packed as 25kg bags, and 500, 1000kg PP woven bag with PE liner.

STORAGE AND HANDLING:

Store in a cool, dry and closed area. Avoid contact with air, moisture, heat sources and direct sunlight. Moisture and heat exposure can cause active oxygen content reduction of the product due to decomposition.