

Sodium Percarbonate - SPC (CAS: 15630-89-4)

Sodium
Percarbonate (boron free, humid process)

Info General

CAS:
15630-89-4

UN number
3378

EINECS:
239-707-6

Hazard class:
5.1

code: HS
29.36.99

group: Packaging
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Formula Molecular
C₂H₆Na₄O₁₂

Synonyms

- Sodium carbonate hydrogen peroxide
- Sodium carbonate peroxyhydrate;
- Sodium carbonate peroxide.

Applications

- Home laundry bleaches / Industrial laundry bleaches;
- Concrete cleaners;
- Marine teak cleaners;
- Wood deck cleaner;
- Vinyl siding cleaner;
- powder detergents.

Specifications

Appearance:
white free
flowing granules

Active
oxygen content %:
13.0 - 13.5

Distribution
size % (50g, 2 min.):

≥ 1.70 mm

≤ 0.15 mm

≤ 1.0

≤ 5.0

Bulk Density
(g/L):
900~1.200

Wet
stability (48 hrs @ 32°C, 80%RH) %
≥ 58.0

pH value (3%
solution)
10~11

Moisture %:
≤ 1.0

Fe content,
ppm
≤ 20

Packaging

-44 x 25 kg bags per pallet (1.100 kg);

-22.000 kg per 20ft sea container.

Health
and Safety

For detailed information please refer to our
Material Safety Data Sheet, that is available on request.

Storage
and Handling

For detailed information please refer to our
Material Safety Data Sheet, that is available on request.