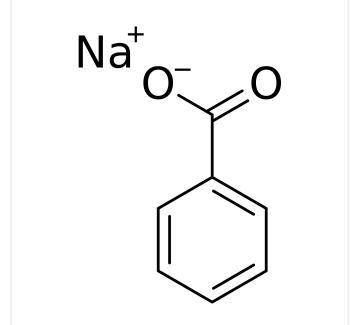


h1>Sodium benzoate 99-100.5% [532-32-1]



CAS number: **532-32-1**

Summary formula: **C6H5COONa** Molar mass: **144.11** g / mol

Synonyms: Sodium benzoic acid, Antimol,

sodium benzoate

Translation [ENG]: sodium benzoate
Application: Sodium benzoate is used in
the food industry as a food preservation
agent with the symbol E211, it also acts
as a solubilizer. It works weakly
expectorant and disinfectant. Irritating
to the gastrointestinal mucosa, which
increases the solubility of some
compounds (e.g. caffeine). It irritates,
both directly and reflexively, the
bronchial mucosa, thanks to which it
increases the secretion of bronchial
membrane glands. It is used for
inflammation and bronchiectasis and
bacterial stomatitis.

VARIATIONS



Image	Price	Pack size
Na ⁺ O ⁻ O	5255 00	0.5.1
	£266,00 gross £216,26 netto	25 kg
Na ⁺ O-O		
	£494,00 gross £401,63 netto	50 kg

PRODUCT DESCRIPTION

Sodium benzoate 99-100.5% [532-32-1]

Sodium benzoate is used in the food industry as a food preservation agent with the symbol E211, it also acts as a solubilizer. It works weakly expectorant and disinfectant. Irritating to the gastrointestinal mucosa, which increases the solubility of some compounds (e.g. caffeine). It irritates, both directly and reflexively, the bronchial mucosa, thanks to which it increases the secretion of bronchial membrane glands. It is used for inflammation and bronchiectasis and bacterial stomatitis.

Appearance white powder or granules
Content (in dried preparation) min. 99.0%
Losses after drying max. 1.5%
Water insoluble substances according to the recipe
Acidity or alkalinity as prescribed
Easily carbonising substances according to the recipe
Chlorides (Cl) max. 0.03%
Sulphates (SO4) max. 0.02%

Carbonates (Na2CO3) absent Heavy metals (Pb) max. 0.001%



Arsenic (As) max. 0.0002%

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: <u>GHS pictograms</u>