**PRESERVATIVES & STABILISERS****SODIUM BENZOATE SOLUTION 30%**

## TECHNICAL DATA SHEET

**Description**

Sodium Benzoate Solution 30% w/w (E211) is used as a preservative in the food and beverage industry. It is a clear solution made from food grade sodium benzoate and water.

**Principle**

Sodium Benzoate is also known under the E-number E211 which is the sodium salt of benzoic acid. The primary use for this product is as a food preservative and is effective in a variety of applications including food and wine. Sodium benzoate is bacteriostatic and fungistatic under acidic conditions and will increase shelf life.

**PRODUCT CODE**

SODBENS30

**COMMODITY CODE**

29163100

**PACKAGING (kg)**

25 kg

**STORAGE**

Keep in original container.  
Keep containers sealed when not in use.

**Temperature**

Recommended storage temperature is 5°C - 25°C.

**Location**

Store in cool, dry conditions away from direct sunlight.

**Shelf Life**

At the recommended storage conditions, one year from date of manufacture.

## Application & Rates of Use

Sodium Benzoate is regulated in a variety of countries and usage rates will be dependent upon local regulations and the type of product that it is to be used in.

Sodium benzoate should not be used as a preservative in the presence of vitamin C, ( ascorbic acid) as vitamin C is an active chemical reducing agent, and the two react to form benzene, a known carcinogen.

## Guidelines For Use


- Check that the product is within its shelf life before use
- Ensure suitability for the intended application
- Do not use with Ascorbic Acid
- In case of contact with skin and eyes wash immediately with plenty of water
- Wash away spillages with plenty of water
- Read the Safety Data Sheet prior to use

## TECHNICAL SUPPORT

+44 (0) 115 978 5494 | [techsupport@murphyandson.co.uk](mailto:techsupport@murphyandson.co.uk)

### REGULATORY COMPLIANCE INFORMATION

Refer to the '**Product Specification Sheet**' or contact us on:  
**+44 (0) 115 978 5494 | [compliance@murphyandson.co.uk](mailto:compliance@murphyandson.co.uk)**

 EST. 1887 <b>MURPHY &amp; SON</b>	Product name : Sodium Benzoate
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