



Kalama® Sodium Benzoate Liquid

CAS No.: 532-32-1 EC No.: 208-534-8

C₆H₅CO₂Na (33% in solution)

A solution-in-water form of our high-quality sodium benzoate

- Easy to incorporate in processes designed for liquids
- Effectively preserves up to pH 7
- Can be used at ambient or elevated process temperatures
- High quality and purity
- Virtually no odor or color
- Nature identical, GRAS, and readily biodegradable
- Non-irritating and non-sensitizing to the skin

Kalama® Sodium Benzoate is a high purity preservative with an effective combination of **antimicrobial action, low cost, safety, and an excellent odor/taste profile**. With a high purity level, it has little to no impact on formulation odor or color.

Now available as a solution, Kalama® Sodium Benzoate Liquid is offered in a convenient form for customers with processes and equipment that are designed for handling liquid ingredients. This liquid form of Kalama Sodium Benzoate improves processing efficiency for customers, providing easy incorporation into personal care formulations.

Superior Performance in Your Products and Processes

Kalama® Sodium Benzoate Liquid is a 33% active solution of Kalama® Sodium Benzoate NF/FCC. This product offers the same high quality and consistency as Kalama® Sodium Benzoate NF/FCC powder, dense granules, and extruded dust-free (EDF). The high purity of these ingredients helps to **safeguard product quality**, as well as providing outstanding physical properties for consistent high performance in all of your handling, production, and packaging processes.

By offering high quality sodium benzoate in a wide range of forms, Emerald provides a comprehensive range of options to meet all of our customers' manufacturing needs.

Serving Our Customers Globally from Our Facilities in Europe and the U.S.

Emerald is a leading and reliable global supplier of benzoic acid, benzaldehyde, and other related chemistries. We used the **highest standards for quality, sustainability, and responsible manufacturing** at our strategically located sites in the U.S. and Europe.

**Use levels are application-dependent. Consider all applicable regional regulations.*



Typical Properties

Form	Clear liquid
Odor	Characteristic, odorless or nearly odorless
Assay	32.0 – 34.0%, calculated on Specific Gravity @ 25C
Alkalinity	0.04% max. (as NaOH)
pH	7.6 – 8.6
Color, APHA	50 max.

Above properties are typical of sodium benzoate and should not be confused with, or regarded as, sales specifications.

Packaging

Kalama Sodium Benzoate Liquid is available in 510 lb. poly drums, 2600 lb. FIBC, and bulk containers.

Shelf Life

The recommended retest date is 12 months from the date of manufacture provided that the material is stored in the original, unopened packages, at temperatures between 40–86°F (4.4–30°C) in an ambient humidity environment, under normal warehouse conditions.

Sodium benzoate should be stored in sealed containers. Exposure to conditions of high humidity and elevated temperatures should be avoided for general storage.

About Emerald

Emerald Kalama Chemical is a leading global supplier of benzoic acid, benzaldehyde, and related downstream chemistries, with world-scale, backward integrated facilities in The U.S. and Europe. Products include benzoate preservatives, intermediates, aroma chemicals, plasticizers, coalescents, industrial antioxidants, and rubber accelerators.

Kalama® Sodium Benzoate is also available through our distribution partners. Please contact us for additional information.

Customer Service – Americas

Emerald Kalama Chemical, LLC
1499 SE Tech Center Place, Suite 300
Vancouver, WA 98683 USA
+1.800.223.0035 or **+1.360.954.7100**
kalama@emeraldmaterials.com

Customer Service – EMEA

Emerald Kalama Chemical, BV
Fascinatio Boulevard 200-232
3065 WB Rotterdam, The Netherlands
+31.88.888.0500
purox.info@emeraldmaterials.com

Customer Service – Asia Pacific

Emerald Performance Hong Kong
1708 Shui on Centre, 6-8 Harbour Road
Wanchai, Hong Kong
+852.2598.7990
kflex.asia@emeraldmaterials.com