

TECHNICAL INFORMATION SHEET:

CAUSTIC SODA PEARL

PRODUCT NAME:**CAUSTIC SODA
PEARL****PRODUCT CODE:****CAUSODP25****COMMODITY CODE:****28151100****PACKAGING:****25 KG**

Description

Caustic Soda Pearl is a 99% powdered form of Sodium Hydroxide and is designed for use in brewery vessel cleaning.

Benefits

Caustic Soda Pearl is designed for use on the mash tun, mash vessel, decoction vessel, cereal cookers, mash filters, boiling kettles, hops strainer and many other areas. It is suitable for stainless steel and can be used at high temperatures (max 80° C). This product is ideal for the removal of protein, dextrin, gum cellulose, hemicelloses, mucilage, pectin, tannin and mineral salt deposition and scaling

Guidelines for use

- Check that the product is within its shelf life before use,
- Care should be taken to avoid contact with eyes and skin by the use of suitable gloves and goggles



TECHNICAL SUPPORT

tel: +44 (0) 115 978 5494 | e: techsupport@murphyandson.co.uk

REGULATORY COMPLIANCE INFORMATION

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

HEALTH & SAFETY INFORMATION

Refer to the **Safety Data Sheet (SDS)**

- In case of contact with skin or eyes wash with plenty of water
- Read the Safety Data Sheet prior to use
- Wash spillages to drain with plenty of water
- It is not suitable for use on aluminium, zinc, tin or their alloys

Application and rates of use

Caustic Soda Pearl is 99.9% sodium hydroxide and should be added to water to give a final concentration as caustic of 1-2%. Therefore 1-2 kg of pearl caustic per hl of water is required.

Where hardness of water is greater than 200 mg/litre as CaCO₃, an additional sequestrant may be required to provide the necessary sequestering power such as Murphy's Sequestrant Additive, please ask our sales team for more information regarding this product or if you are interested in having your water hardness tested.

Storage and shelf life

- Store in cool, dry conditions away from direct sunlight and acids
- Keep bag sealed when not in use
- Recommended storage temperature is 10°C (minimum 4°C, maximum 15°C)
- The shelf life at the recommended storage temperature is 24 months from date of manufacture

PRODUCT	CAUSTIC SODA PEARL	PRODUCT CODE	CAUSODP
ISSUE No.	3	DATE	29/8/18
WRITTEN BY	E Wray	AUTHORISED BY	RJ Haywood