Email : sales@scilabexport.com
Phone: +91-7082934803

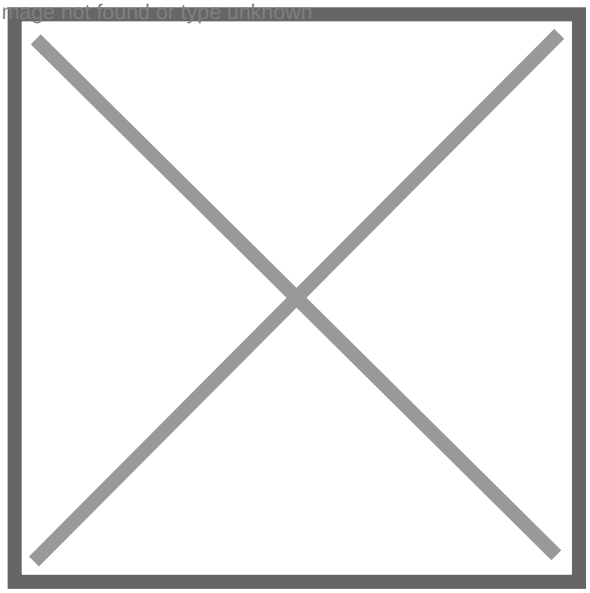
Product Name :

Sodium Peroxide

Product Code :

SCI-692/304

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Description :

Sodium Peroxide (Product Code: SCI-692/304) is an analytical reagent grade oxidising agent used to demonstrate oxygen release, peroxide chemistry and oxidative fusion in college and senior school chemistry laboratories. It comes as a 100 g pack with its MSDS, which matters for a reagent that reacts vigorously with water and organic matter. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a chemistry consumables supplier toschools, colleges and analytical laboratories.

Specifications

Parameter	Detail
Grade	Analytical reagent
Pack capacity	100 g
MSDS	Supplied with the product
Shelf life	Shelf life depends on the chemical, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-692/304
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Sodium Peroxide Used For?

Sodium peroxide reacts with water to form sodium hydroxide and oxygen, so a teacher adding a very small amount to cold water in a test tube can let students test the gas with a glowing splint and check the alkaline solution with an indicator. It also absorbs carbon dioxide while giving off oxygen, a reaction used to explain how air can be regenerated in closed spaces.

In analytical work, sodium peroxide acts as a strong oxidising flux: fusing a sample with it turns insoluble materials, such as some chromium-bearing compounds, into soluble forms that can then be analysed. Keep it dry and tightly closed, and never let it touch paper, cloth, wood shavings or other combustible material, because it can make them ignite.

What to Specify When Ordering

- How many 100 g packs the laboratory needs; reactive reagents are best kept in small stocks.
- The intended use (oxygen demonstrations or sample fusion), so we can confirm the reagent suits your method.
- Safety items to add to the same enquiry, such as protective glasses and chemical-resistant gloves.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab from Ambala, sources Sodium Peroxide for teaching and analytical laboratories and dispatches it in 100 g packs with the M or schoo ound is on