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

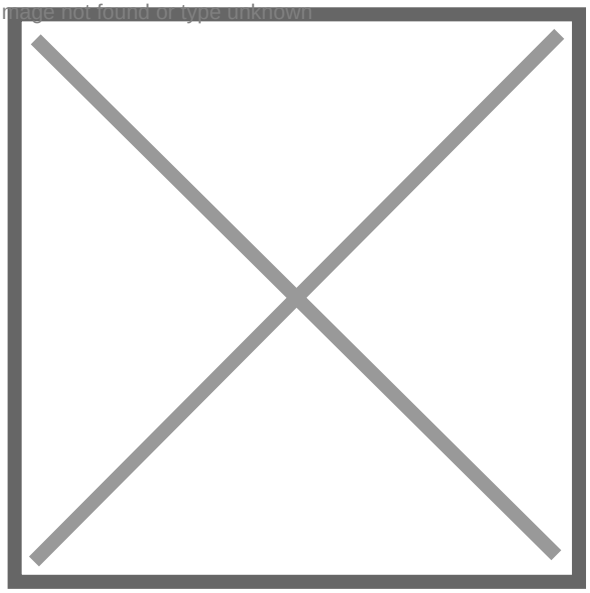
Product Name :

Universal Indicator Sol

Product Code :

SCL444/0131

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Science Lab

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Description :

Universal Indicator Sol (Product Code: SCL444/0131) is a universal indicator solution used to estimate by colour how acidic or alkaline a sample is in school biology and chemistry practicals. Teachers choose it over litmus because it passes through a whole spectrum of colours ratherthan two, and it comes as a 500 ml pack of analytical reagent grade with an MSDS. It is suppliedby **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for buyers sourcinguniversal indicator solution in India.

Specifications

Parameter	Detail
Product	Universal indicator solution
Pack capacity	500 ml
Grade	Analytical reagent
Safety sheet	MSDS supplied
Shelf life	Depends on the chemical, its grade and storage conditions; ask us forthe expiry date of the batch you are quoted
Product code	SCL444/0131
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Universal Indicator Solution Used For?

In biology practicals the indicator turns up in more places than students expect. Soil shaken with distilled water and allowed to settle is tested for acidity before a plant-growth project, and breathing gently through a straw into water containing the indicator shows the colour shifting towards acid as carbon dioxide dissolves. In digestion experiments it tracks the fall in pH as lipase breaks milk fat down into fatty acids, and environmental studies use it to survey pond, tap and rain water.

Add only a few drops to a colourless or lightly coloured sample, mix, and compare the colour straight away with a universal indicator colour chart under white light. Strongly coloured samples such as plant extracts can mask the result, so pH paper or a pH meter is the better choice there. Teachers who need a number rather than a colour band keep a meter alongside, and the solution fits naturally into an acid base indicator kit for the school laboratory.

Supplier

Universal Indicator Sol is supplied by ScienceLab, the trading name of Jain Scientific Equipments Private Limited in Ambala, Haryana. The company supplies reagents, glassware and science lab apparatus to schools, colleges and research users in India and international markets. Our company profile explains more about who we are.

Related Biology Lab Products

Tools

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