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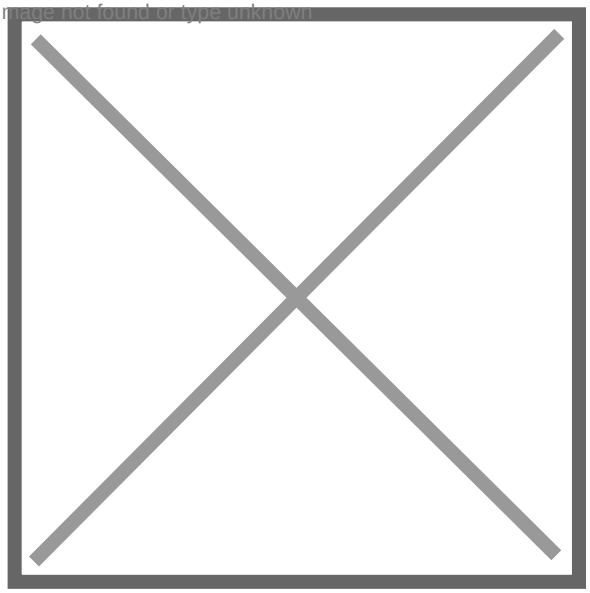
Product Name :

Food Pyramid in the Lake

Product Code :

SCL348/0194

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Description :

Food Pyramid in the Lake (Product Code: SCL348/0194) is a laminated wall chart used to teach how the organisms of a freshwater lake stack into trophic levels, in school and college ecology lessons. Teachers hang the 70 cm x 100 cm chart in laboratories and classrooms whenexplaining ecological pyramids with a habitat students can visit and sample for themselves. It ismade by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer andlaboratory equipment supplier in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Topic	Ecological (food) pyramid of a freshwater lake
Type	Wall-mounted chart
Finish	Laminated
Size	70 cm x 100 cm
Application	Laboratories and classrooms
Product code	SCL348/0194
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Lake Food Pyramid Chart Used For?

A lake pyramid rests on a wide base of producers — algae and water plants — which support smaller numbers of primary consumers such as water fleas, snails and insect larvae. Above them sit small fish and frogs, and at the narrow apex are predatory fish and fish-eating birds. Teachers use the chart to show why each level holds less energy and biomass than the one beneath it.

Because ponds and lakes are easy to reach, the chart works well before or after a field visit: students sample the water with nets, identify what they find and place each organism on the pyramid. It also helps explain eutrophication, when excess nutrients cause algae to bloom and oxygen to fall. It is a natural fit for school biology lab equipment used in ecology practicals.

OEM Manufacturer

Made by its OEM (original equipment manufacturer) at the company's own licensed factory at Saha, Ambala, Haryana, India, the Food Pyramid in the Lake chart is a ScienceLab product; ScienceLab is the trading name of Jain Scientific Equipments Private Limited. Because the chart is ordered from the manufacturer, schools can combine it with other ecology charts on a single quotation and ask the maker directly about repeat supplies. Read the ScienceLab company profile for more.

Related Laboratory Equipment

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