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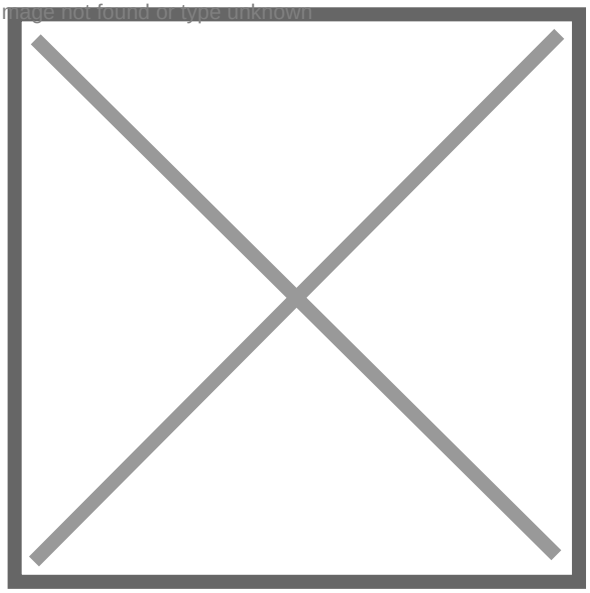
Product Name :

Ecological Pyramid

Product Code :

SCL299/0170

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Description :

Ecological Pyramid (Product Code: SCL299/0170) is a laminated wall chart used to teach how energy and living matter are distributed across the feeding levels of an ecosystem, in biology and environmental science classrooms. Teachers use the 70 cm x 100 cm wall-mounted chart when introducing food chains, food webs and trophic levels. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory equipment supplier in India, at its own factory in Ambala, alongside its other biology teaching aids.

Specifications

Parameter	Detail
Topic	Ecological pyramid (trophic levels in an ecosystem)
Type	Wall-mounted chart
Finish	Laminated
Size	70 cm x 100 cm
Intended use	Laboratories and classrooms
Product code	SCL299/0170
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Ecological Pyramid Chart Used For?

An ecological pyramid stacks the trophic levels of an ecosystem, with producers such as green plants at the base, then herbivores, then carnivores and apex predators. Teachers use the chart to explain why each level is smaller than the one below: only about a tenth of the energy at one level is passed on, because most is used for life processes or lost as heat.

Students can compare pyramids of numbers, biomass and energy, and discuss why some pyramids, such as a pyramid of numbers for a single tree and its insects, appear inverted. As part of a biology chart set for schools, it pairs naturally with food chain and ecosystem charts during an ecology unit.

OEM Manufacturer

ScienceLab, the trading name of Jain Scientific Equipments Private Limited, is the OEM of the Ecological Pyramid chart and makes it at the company's own licensed factory at Saha, Ambala, Haryana, India. Schools, colleges, environmental education centres, dealers and importers can buy it directly from the manufacturer, which also takes care of repeat orders when more classrooms need a copy. Background on the company is on the ScienceLab company profile.

Related Laboratory Equipment

Other

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