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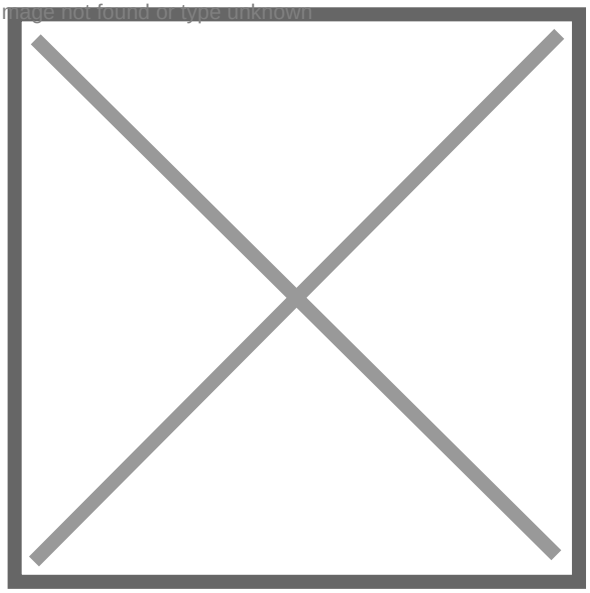
Product Name :

Liverwort (Marchantia)

Product Code :

SCL478/0203

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Description :

Liverwort (Marchantia) (Product Code: SCL478/0203) is a laminated chart used to teach *Marchantia*, the flat, ribbon-like liverwort that represents the thalloid bryophytes in school and college botany. Where a moss grows as upright leafy shoots, Marchantia spreads over wet soil as a forking green thallus, so this 75 x 100 cm polyart chart pairs naturally with a moss chart. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Product type	Chart
Topic	Liverwort, Marchantia (thalloid bryophyte)
Printed on	Polyart
Size	75 x 100 cm
Finish	Laminated
Used in	Schools and laboratories
Product code	SCL478/0203
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Liverwort (Marchantia) Chart Used For?

Marchantia is taught for three features students rarely forget. The upper surface of the thallus carries small air pores, while the underside bears rhizoids and scales that anchor it and hold water. Cup-shaped gemma cups on the upper surface contain tiny green discs, the gemmae, which are splashed out by rain and grow into new plants — a clear example of vegetative reproduction. Sexual reproduction happens on stalked receptacles that rise above the thallus: disc-like ones on male plants and umbrella-like ones with finger-shaped rays on female plants, since Marchantia plants are either male or female.

Teachers often use the chart as the second half of a moss-versus-liverwort comparison, asking students to tabulate plant form, rhizoids, methods of reproduction and where the small sporophyte develops. If live Marchantia grows near the school, students can look for gemma cups with a hand lens and match them to the chart; a preserved Marchantia specimen gives the same comparison in seasons when fresh material is not available, making the pair useful plant biology lab equipment.

OEM Manufacturer

ScienceLab, the brand of **Jain Scientific Equipments Private Limited**, is the OEM (original equip… own licens… institu…aria chart…n

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