



Mehr Chand Mahajan DAV College for Women Sector 36-A, Chandigarh

BOTANICAL NAME	<i>Platycladus orientalis</i> (L.) Franco
COMMON NAME	Morpankhi, Mayurpankhi, Peacock feather, Thuja
FAMILY	Cupressaceae



DISTRIBUTION	China, Korea, Siberia, Japan, Taiwan and Central Asia.
COMMON USES	<ol style="list-style-type: none">1) The young branches produce a yellow dye.2) An essential oil is obtained from its leaves and seeds.3) It is widely known for its anti-inflammatory activities.4) It is used to cure bronchitis, asthma and cough.5) Its seeds are used as sedatives and tranquillizers. However, medical supervision is a must before using it for medical purpose.

REFERENCES	<ol style="list-style-type: none">1) https://www.sciencedirect.com/science/article/abs/pii/S0378874111003552#:~:text=Ethnopharmacological%20relevance,bronchiectasis%2C%20and%20asthma%2C%20etc.2) https://uses.plantnet-project.org/en/Platycladus_orientalis_(PROTA)#:~:text=The%20seeds%20are%20prescribed%20as,dysentery%2C%20skin%20affections%20and%20cough.
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