

***Botanical Name - Pongamia pinnata***

***Common Name - Karanj***



### **Uses**

1. Medicinal: Used in traditional medicine for treating various ailments, such as skin diseases, wounds, and infections.
2. Anti-inflammatory: Has anti-inflammatory properties to reduce swelling and pain.
3. Antioxidant: Contains compounds that help protect cells from oxidative stress.
4. Antimicrobial: Effective in treating bacterial and fungal infections.
5. Diabetic Management: Used to help lower blood sugar levels.
6. Liver Health: Supports liver function and detoxification.
7. Skin Health: Oil extracted from seeds is used for moisturizing and treating skin conditions.
8. Hair Care: Oil used to treat dandruff, scalp infections, and promote healthy hair.
9. Biofuel: Seeds are a source of biofuel due to their high oil content.
10. Soil Fertilizer: The tree's leaves and flowers enrich the soil with nitrogen, improving soil fertility.