

Macauba

Macauba oil refining process

Photos: Vivian Chiles



Embrapa
Agroenergy



Macauba oil refining process

Raw material

Process

End product

Macauba crude oil

Refining

Refined macauba oil

Process of refining crude oil from macauba pulp, with stages of degumming, neutralization, bleaching and deodorization, to obtain refined oil suitable to meet the quality criteria required by legislation for vegetable oils.

Applications

- + Production of oil for biodiesel, cosmetics, and food.

Advantages

- + Major aggregation of value to the end product.
- + Macauba refined oil with quality parameters in accordance to the legal requirements.

Stage ► TRL/MRL 3 - Lab scale

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technology
to another
stage



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uses



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technology
the basis
of your
incubated
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