

Water purifying properties of *Moringa oleifera*

Moringa oleifera seeds contain cationionic proteins. When crushed and added to raw water, they attract the predominantly negatively charged dirt particles. The 'flocs' thus formed can be easily removed by settling or filtration



Moringa seeds
powder in dirty
water



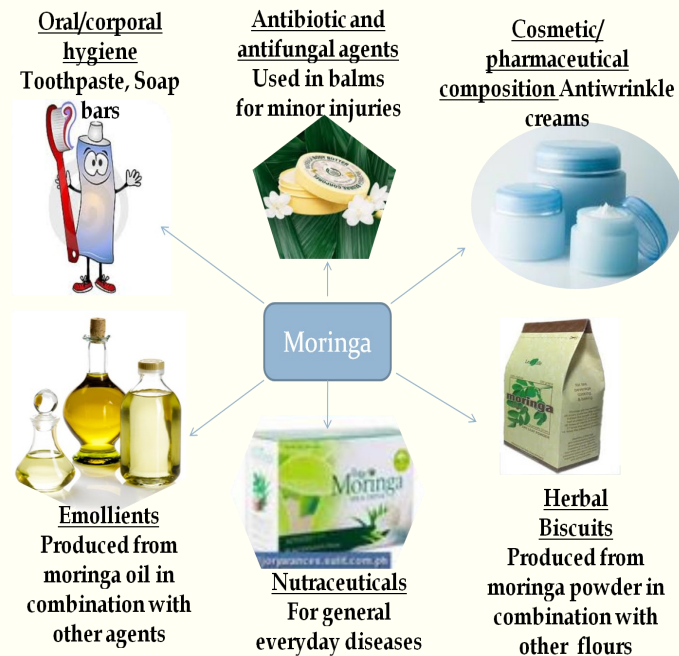
Dirt sinks to
bottom

Advantages of using *Moringa* seeds for water purification:

- It is totally biodegradable and will not harm the environment in any way
- It can easily be produced locally



Products marketed



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The miracle Tree



Moringa oleifera



Pods

Seeds

Flowers

Moringa Oleifera

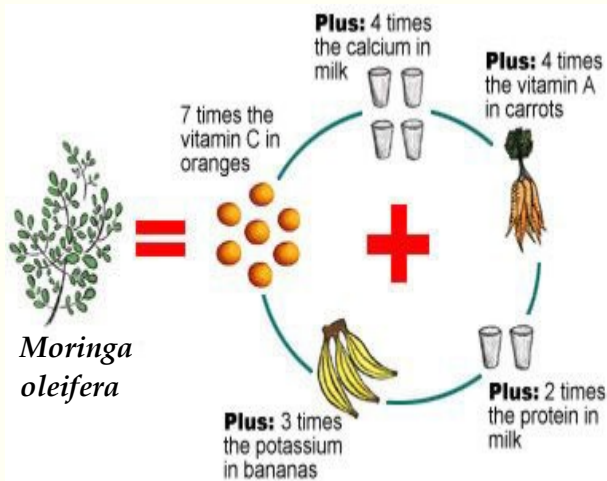
Classification of *Moringa oleifera*

Kingdom: Plantae; Family: Moringaceae

Genus: *Moringa*;

Species: *Moringa oleifera* Lam

Nutritional facts on Moringa



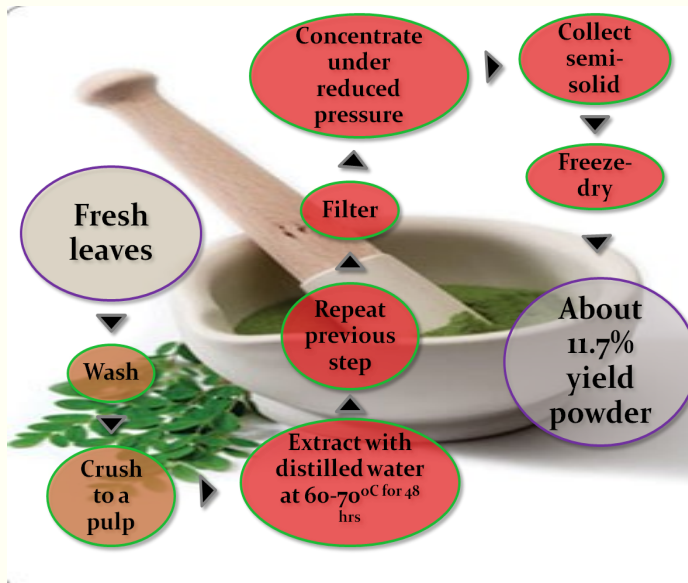
Elements found in Moringa



Simple way of producing Moringa oil



Leaf extract of *Moringa oleifera*



Uses of Moringa

