



# Jamaican Black Castor Oil

*(Ricinus communis).*

## Characteristics

- Castor oil is a triglyceride which are esters derived from glycerol and three fatty acids.
- Approximately 90% of the fatty acid content in castor oil is from ricinoleic acid.
- Ricinoleic acid (12-hydroxy-9-cis-octadecenoic acid) is an unsaturated omega-9 fatty acid that naturally occurs in mature castor plant seeds. It's also the only oil in nature with ricinoleic acid.
- Omega 9 fatty acids have a conditioning and moisturizing effect on the scalp and the hair.

## Benefits

- Improved scalp circulation
- Reduced split ends and hair breakage
- Reduced hair loss
- Thicker hair growth
- Increased hair lustre
- No more dandruff or dry scalp
- Improved eczema control

## Applications

- Hair and scalp conditioner
- Skin moisturizer and repair
- Massage oil
- Antimicrobial

