

AMERICAN PALM OIL

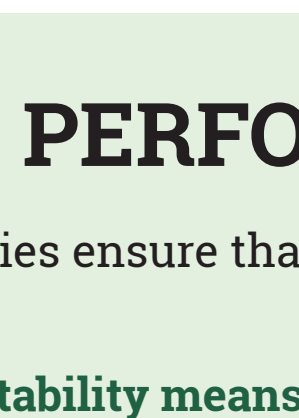
Your best solution for a high-performing liquid vegetable oil!

WHAT IS AMPO (AMERICAN PALM OIL)?

It's a natural hybrid (non-GMO) of the standard African palm tree and a native Latin American palm tree.

Ampo is higher in oleic content than standard palm oil, meaning that it can be a great choice for various liquid vegetable oil applications.

Similar to standard palm oil, Ampo is available in both refined, bleached and deodorized (RBD) and fractionated (olein) formats.



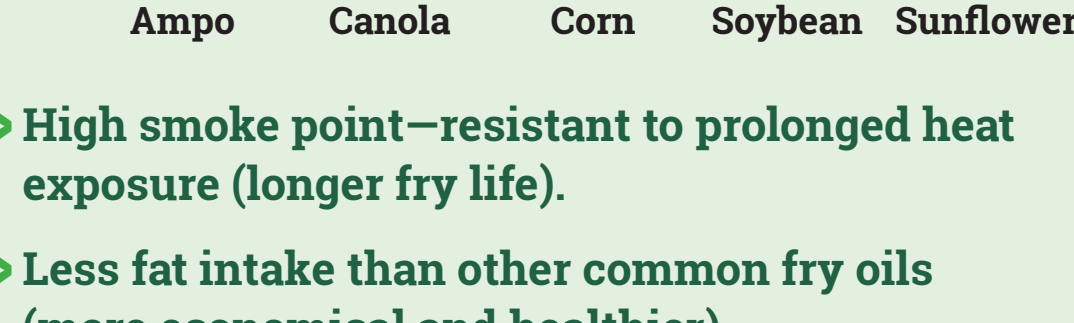
AMPO IS GREAT FOR:

- **Frying**
- **Salad dressings**
- **Dips and spreads**
- **Soft doughs**

SUPERIOR PERFORMANCE

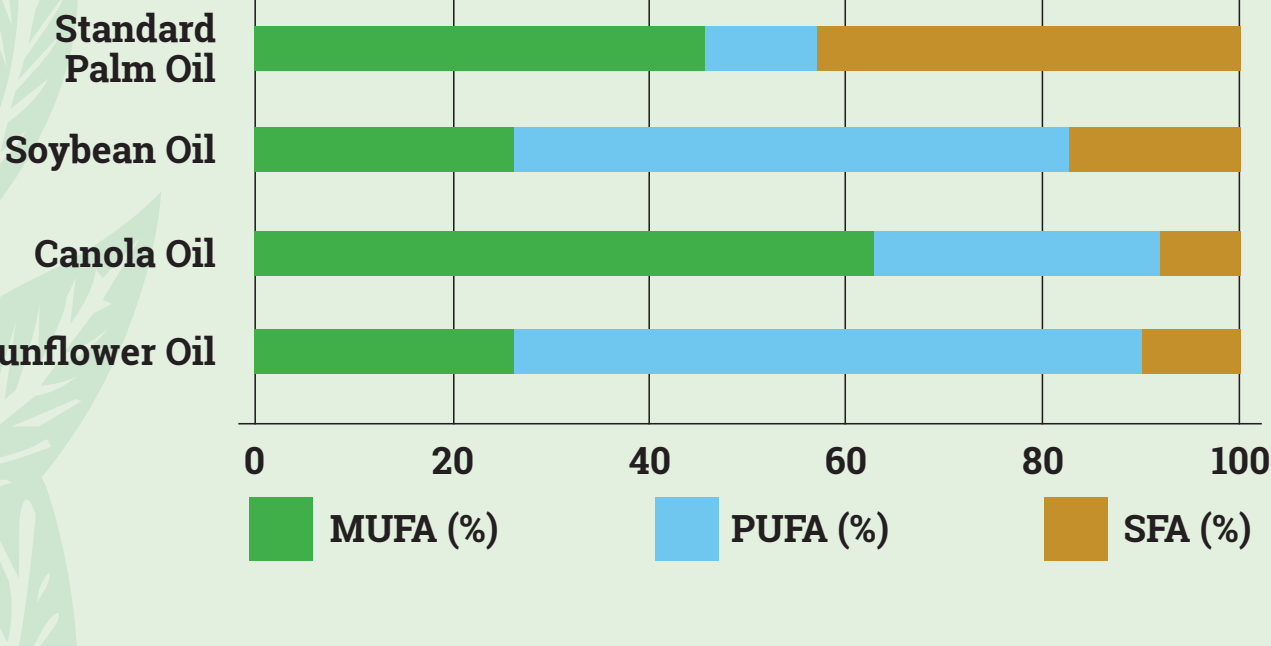
Ampo's unique properties ensure that it will deliver excellent results:

- >> **Higher oxidative stability** means that it performs better in frying applications and is more shelf stable versus other standard oils.

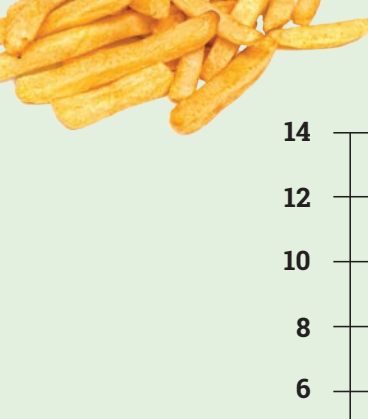


- >> **High smoke point**—resistant to prolonged heat exposure (longer fry life).
- >> **Less fat intake** than other common fry oils (more economical and healthier).
- >> **Ampo's high stability and neutral attributes** ensure enhanced flavor.
- >> **Lower in saturated fat** than standard palm oil or coconut oil.
- >> **Has a very balanced fatty acid profile.** It contains more than 50% oleic acid, 33% SFA and just 12% PUFA.

FATTY ACID COMPARISON

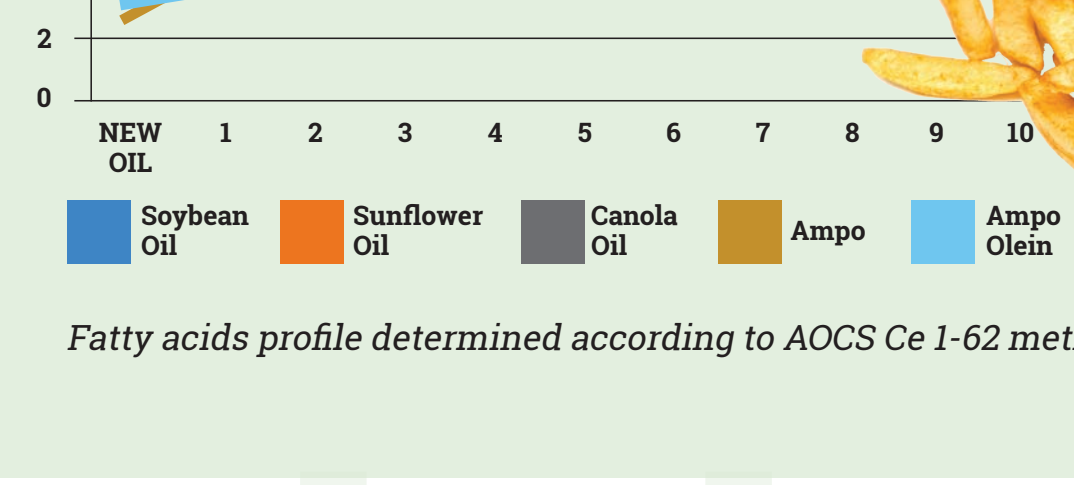


- >> **Long ingredient shelf life** supports a secure pipeline for production planning.
- >> **Can easily be blended** with other vegetable oils for premium performance at competitive pricing.
- >> **Frying Ampo** generates fewer polar compounds.



OXIDATION DURING DEEP FRYING OF FRENCH FRIES

% TOTAL POLAR MATERIALS (TPM)



Fatty acids profile determined according to AOCS Ce 1-62 method

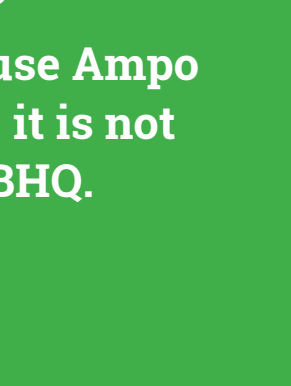


PRICE COMPETITIVE

- >> **Palm oil generally offers cost savings** over other vegetable oils.
- >> **Because Ampo has a great fry life and less fat intake, it's a better value per pound than other fry oils.**

HEALTH BENEFITS

- >> **Ampo is lower in PUFAs** (Polyunsaturated Fatty Acids) than other vegetable oils. PUFAs are known to generate inflammation in the human body.
- >> **Allergen free** (no peanuts, soy or coconut).
- >> **All natural** (clean ingredient label)—because Ampo is inherently stable at high temperatures, it is not necessary to include additives such as TBHQ.
- >> **Naturally non-GMO, trans-fat free and non-hydrogenated.**



EFFICIENT LAND USE

By 2050, the world will need 80 million extra tons of vegetable oils. Ampo can meet this demand by using a fraction of the land other vegetable oils require.

CROP	Yield per Hectare in MT	Hectares needed	Km2 needed	Comparable country by area
Soybean	0.45	~177.8 million	1,777,778	Germany x 5
Sunflower	0.75	~106.7 million	1,066,667	Spain x 2
Rapeseed	0.7	~114.3 million	1,142,857	France x 2
AMPO	8.5	~9.4 million	94,118	Portugal

CONSISTENCY OF SUPPLY

- >> **Ampo, like African palm, is a tropical crop** that is continually being harvested year-round.
- >> **Seed oils such as soy, canola and sunflower are more susceptible to crop failure or poor seasonal harvest, putting a strain on supply.**

SOYBEAN OIL USES

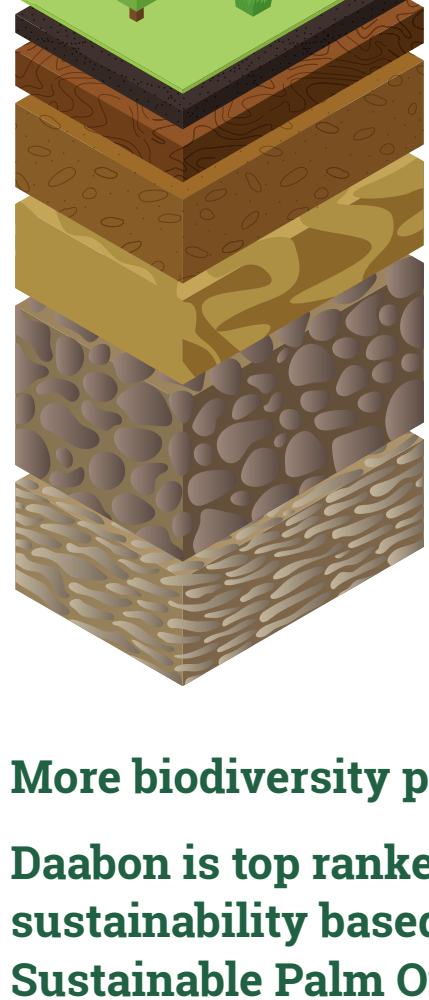
6x more energy than palm

14x more pesticides than palm

7x more nitrogen than palm

SUSTAINABILITY

- >> **Ampo has notably higher crop yields** than seed oils.
- >> **Ampo farms allow for the land to be undisturbed for 30+ years.**



BENEFITS OF KEEPING THE LAND UNDISTURBED

- Improves predisposition to cultivation
- Recovers organic matter
- Stores moisture
- Avoids pathogens
- Reduces pressure on the land
- Replenishes nutrients
- Restores balance of the soil and prevents its wear off

- >> **More biodiversity per hectare** than seed oils.
- >> **Daabon is top ranked worldwide for sustainability** based on the Roundtable for Sustainable Palm Oil (RSPO) standards.
- >> **Daabon's focus on reduced carbon emissions** supports a lower carbon footprint for your finished product.



COMMUNITY EMPOWERMENT

- >> **The American Palm tree relies on human labor** to pollinate the trees and harvest the fruits. This means that Daabon is able to offer employment to thousands of people in our local communities.
- >> **Ampo provides more jobs** than other crops due to the nature of this hybrid tree and its assisted pollination by hand.
- >> **Women are often underrepresented** on traditional palm farms given the physical nature of the work. Ampo pollinators, however, are often women. This supports diversified income, which strengthens families and communities.

