

**PRODUCT SPECIFICATION – ORGANIC CRUDE PALM OIL****PRODUCT IDENTIFICATION**

Commercial Name	Organic Crude Palm Oil
Latin Name	Elaeis Guineensis
Description	Product obtained from physical extraction process of the mesocarp of the Fresh Fruit Buch of Organic Certified Plantations.
Packaging & Labels	Bulk, Isotank, Flexitank with heating package & IBC with heating blanket. Products are labeled with organic certifier, batch number and weight.
Origin	Ecuador
Shelf Life	8 month from date of production in original unopened container.
Storage Conditions	Dry climate away from sunlight and any potential source of contaminations.
Transportations Conditions	Dry climate away from sunlight and any potential source of contaminations.

ANALYTICAL VALUES

Parameter	Min	Max	Method
<i>Free Fatty Acid Content (% palmitic)</i>	0,00	5 %	AOCS Ca 5a-40
<i>Moisture & Insoluble Impurities (%)</i>	0,00	0,50%	AOCS Ca 2c-25
<i>Lovibond Color (Cell 5 1/4")</i>		R: 40,00 Y:25,00	AOCS Cc 13j-97
<i>Saponification Value (mg KOH/g)</i>	105	210	AOCS Cc 03-25
<i>Lodine Value</i>	50	55	AOCS Tg 1a-64
<i>Slip Melting Point (cg l/g)</i>	30	39	DFG C-IV 3a (03)
<i>Peroxide Value (meqO2/kg)</i>	-	5	AOCS Ja 8-87
<i>Density (20 C)</i>	.891	.899	AOCS
<i>Flavor and Odor</i>	Typical of the Oil		Organoleptic
<i>Solid Fat Content</i>			
<i>10°C*</i>	47	57	DFG C-IV 3g
<i>20°C*</i>	20	30	DFG C-IV 3g
<i>30°C*</i>	6	12	DFG C-IV 3g
<i>35°C*</i>		5	DFG C-IV 3g