

RAW MATERIAL INFORMATION

ABYSSINIAN OIL - REFINED

Product identification

Manufacturer :	Natura-tec
Country of origin :	France
Custom Tariff :	15159099

Manufacturing process and chemical composition

Manufacturing process:

Natura-tec Abyssinian Oil Refined, 100% natural, is obtained by cold pressing and then physically refined. After quality control, the product is filtered on a paper filter of 100µm and finally run into the packaging.

Chemical composition:

INCI/USA	INCI/EEC	CAS N°.	EINECS / ELINCS N°	Function	%
Crambe Abyssinica Seed Oil	Crambe Abyssinica Seed Oil	68956-68-3	273-313-5	Emollient	100%

Impurities:

Impurities	Nature	Results	Specification, ppm
Residual solvents			None
Monomers			None
Heavy metals	Pb	0,260 ppm	< 10
	As	< 0,05 ppm	< 3
	Cd	< 0,02 ppm	< 1
	Hg	< 0,01 ppm	< 1
	Cr	< 0,1 ppm	< 10
	Cu		< 5
	Ni	< 0,2 ppm	< 10
	Se		< 5
	Zn		< 5
	Ba		< 10
	Sb	< 0,4 ppm	< 5
	Co		< 10
Pesticides		< 0,01 ppm	
Other impurities			

Decontamination by radioactivity

We hereby certify that the product **Natura-tec Abyssinian Oil Refined** has not been treated with ionising radiation.

Reach compliance / CLP classification**Reach (CE regulation n°1907/2006)**

Substance INCI name	CAS No	EINECS	Pre-registration	Registration Dateline
Crambe Abyssinica Seed Oil	68956-68-3	273-313-5	Exempted annex V	

CLP classification

Natura-tec Abyssinian Oil Refined is not classified under regulation CE 1272/2008

Ingredient of vegetable origin

General description of the vegetal	
INCI name of the ingredient of vegetal origin	Crambe Abyssinica Seed Oil
Name of the vegetal (genus – species)	Genus : Crambe Species : Abyssinica Family : Cruciferae
Part used	Seeds
Geographical origin	South Africa
Is the plant cultivated or natural?	Cultivated

Storage conditions

Packaging	Drums 190 kg net, drums 25 kg net
Storage	Store in original unopened containers in a cool dry place
Shelf life	18 months in original unopened containers

Toxicological data

From information available, **Natura-tec Abyssinian Oil Refined** is non-toxic under normal conditions of use.

Bibliographic data:

Source : www.cosmeticsinfo.org

Source : Cosmetic Ingredient Review, Final Report- Plant derived fatty acids oils as used in cosmetics, March 4, 2011

Crambe Abyssinica Seed Oil

The safety of Crambe Abyssinica Seed Oil has been assessed by the Cosmetic Ingredient Review (CIR) Expert Panel. The CIR Expert Panel evaluated scientific data and concluded that Crambe Abyssinica Seed Oil is classified as non irritant for the dermis.

Regulatory information - Certificates

Cosmetic directive compliance

In conformance to the EC Directive n° 1223/2009 in respect to the use in cosmetic products, **Natura-tec Abyssinian Oil Refined** is exempt of prohibited substances (Annex II) and restricted substances (Annex III). **Natura-tec Abyssinian Oil Refined** is exempt of Phtalates, nonylphenol, alkylphenols, phenol, nitrosamines, glycol ethers.

Non GMO origin

We hereby confirm that the product **Natura-tec Abyssinian Oil Refined** does not contain GMO's or GMO derived components; no GMO derived materials or processing aids are employed in the manufacture of this product.

Non animal testing

We hereby confirm that **Natura-tec Abyssinian Oil Refined** of our manufacture, has not been tested on animals.

Absence CMR

It is certified that the product **Natura-tec Abyssinian Oil Refined** does not contain carcinogenic, mutagenic or reprotoxic (CMR) substances of categories 1, 2, 3 or 1A, 1B or 2 listed in regulation 1272/2008 and amendments: commission regulation (CE) n° 790/2009 and n°286/2011.

Absence SVHC

It is certified that the product **Natura-tec Abyssinian Oil Refined** of our manufacture does not contain substances identified as SVHC featuring in the "REACH candidate list" published.

The "REACH candidate list" is present on ECHA web site and has been updated in December 2012.

Link: http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp

Absence of allergens certificate

It is hereby certified that the product **Natura-tec Abyssinian Oil – Refined** of our manufacture, does not contain any of

the 26 allergens listed in the Cosmetic Directive CEE / 76 / 768 and amendments.

Volatile organic compounds VOC

We hereby confirm that our product, **Natura –tec Abyssinian Oil – Refined**, does not contain Volatile Organic Compounds.

Absence dioxins

We, the undersigned, certify that the product **Natura-tec Abyssinian Oil – Refined** that we manufacture, does not contain dioxin impurities.

NOAEL

Natura-tec Abyssinian Oil Refined meets the Cosmetic European Directive and based on in-vivo uses our **Natura-tec Abyssinian Oil Refined** has been identified non toxic under normal condition of use.

BSE statement

We, the undersigned, certify that during the manufacturing process of our **Natura-tec Abyssinian Oil Refined**:

- No material derived from animal has been used during the manufacture, processing or packing / re-packing.
- There is no risk of cross contamination from products derived from animal during the manufacture, processing or packing / re-packing

Pesticides free

We hereby certify that our **Natura-tec Abyssinian Oil Refined** is pesticides free.

Global restriction

Europe	No restriction
USA	No restriction
Canada	No restriction
Japan	No restriction
China	No restriction
Korea	No restriction

Regulatory Affairs Manager : Pascale Goyat

Fréjus, October 2013



This document completes the product technical and safety data sheet. Information contained in this notice are based on our current knowledge and relate to the product in the state in which it is delivered

This certificate does not exempt or prevent the user to test under its own responsibility the material described in the document