

『Emu Oil』

 Food Cosmetic

Animal Oil with Properties of Vegetable Oil



Emu is the national bird of Australia and the world's second tallest bird next to ostrich. The oil that Australian aborigine people use as a remedy for thousands of years is taken from its subcutaneous fat.

The oil drew people's attention because American magazines said that in recent years, celebrities such as Hollywood actress, they use the oil regularly to reduce wrinkles. The fatty acid composition of emu oil has similar structure of vegetable oil, and has the characteristics of high moisture retention and smooth extensibility.

Tokyo University of Agriculture Okhotsk campus in Abashiri, Hokkaido started breeding Emu, and the numbers of Emu is about 650 now (as of June 2011). In addition to the emu oil, Emu meat is also used as regional resources.

■ Indication for Cosmetics

Indicated Name	Emu Oil
INCI Name	EMU OIL

■ Composition

Emu Oil	100%
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■ Quality Standard Compositions

Material	Subcutaneous Fat of Emu
Property	Liquid to vaseline like texture depending on the temperature and has its original scent.
Acid value	Less than 1.0
Saponification value	190~200
Iodine value	40~80
Heavy metals	Less than 20ppm
Heavy metal (As)	Less than 2ppm
Ignition residue	Less than 0.1%

■ Shipping

Quantity	1 litre, 16kg
Storage term	Unconfigured
Storage condition	Keep in cool dry location, and avoid direct exposure to sunlight.

■ Expected Function

- ◎ Moisturizing skin
- ◎ Preventing wrinkle
- ◎ Aging care with strengthening the inner skin
- ◎ Burns, inflammation of the skin, sunburn and etc

■ Uses

- ◎ Ingredient for cosmetics
- ◎ Health food product with the unique fatty acid composition

Company Information

Where you can find Hokkaido supplements and cosmetics.



North Life Co., Ltd.

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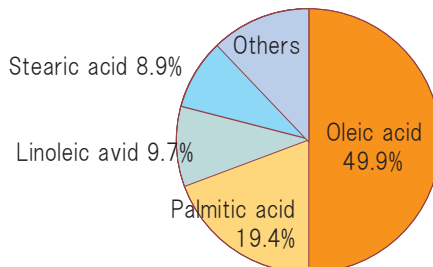
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Hokkaido Abashiri Emu 『Emu Oil』

■ Fatty acid composition

Myristic acid	0.2%
Palmitic acid	19.4%
Palmitoleic acid	3.3%
Stearic acid	8.9%
Oleic acid	49.9%
Linoleic acid	9.7%
Linolenic acid	0.4%
Arachic acid	0.1%
Eicosenoic acid	0.4%

Emu oil contains high percentage of oleic acid, and has a similar properties of vegetable oil.



■ Absolute traceability

Emu oil we are carrying is all from the emu farms certified by Fureai farm (managed by Okhotsk Emu Pasture) in Abashiri city. Authenticity of traceability, every emu is managed thoroughly from hatching.



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