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RED CLAY

Ref.: ARROD

DESCRIPTION

ENNAGRAM's RED CLAY is an illite-kaolinite-type clay extracted in France and naturally dried under the sun.

IDENTIFICATION

INCI Name (EU): Illite
INCI Name (US): Illite
CAS No: 12173-60-3
Customs tariff no.: 2508400000

SPECIFICATIONS

Appearance at 25°C: Ultra-thin powder
Colour: Dark red
Particle size: 95 % min. < 20 µm
Density: about 0.276
pH (2.5 % in water): 7.5 – 9.5
Moisture: < 7 %
Soluble silica (mean content): 0.25 %
Total germs: < 100 /g
Yeast and mould: < 100 /g
Gram negative: < 10 /g
Pathogens: Absence

CHEMICAL COMPOSITION (MEAN RESULTS)

Silica:	52.6 %	Manganese:	920 ppm
Aluminium:	19.4 %	Mercury:	< 2 ppm
Iron:	10.7 %	Cadmium:	13 ppm
Calcium:	5.7 %	Arsenic:	1 ppm
Magnesium:	2.8 %	Copper:	1 ppm
Sodium:	0.26 %	Cobalt:	21 ppm
Potassium:	3.85 %	Nickel:	45 ppm
Titanium dioxide:	0.56 %	Molybdenum:	< 4 ppm
Phosphorus:	0.16 %	Selenium:	< 5 ppm
		Strontium:	216 ppm
Chromium:	92 ppm	Zinc:	80 ppm
Lithium:	101 ppm	Silver:	< 2 ppm
Lead:	13 ppm	Bore:	60 ppm

COSMETIC USE

RED CLAY is a natural ingredient intended to prepare creams, pastes, masks, wrappings and bath products for skin and hair care. With soothing and softening properties, RED CLAY is especially dedicated to irritated skin or combination skin with blemish problems.