



NHR ORGANIC OILS
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Product Specification

Organic Bitter Orange Essential Oil

(Citrus aurantium)

IDENTIFICATION

Botanical family : Rutaceae
Botanical name : Citrus aurantium L. subsp. amara var. pumilia
INCI name : CITRUS AURANTIUM AMARA PEEL OIL

TECHNICAL PROPERTIES

Quality : 100% pure and natural
Manufacturing process : Expression under cold conditions of the fresh pericarp of the fruit
Main components : Limonene (90 to 99%)

CONDITIONING - STORAGE

Conservation : Keep in tightly closed container in a cool and dry place, protected from light. Stable at usual storage and use conditions.

ORGANOLEPTIC PROPERTIES

Odor : Fresh, orange peel-like
Color : Yellow greenish ; Brown
Texture : Liquid

TECHNICAL DATA

Flash point (°C) : [+40 ; +50]
Refractive index at 20°C : [1.460 ; 1.480]
Relative density at 20°C : [0.840 ; 0.860]
Water solubility : No
Ethanol solubility : yes
Angular rotation at 20°C (°) : [+85 ; +98]

REGULAR DATA

REACH : Exempted because importation < 1t / year / legal entity

LEGISLATION :

EINECS : 277-143-2
C.A.S : 68916-04-1