

# Data sheet Essential oil Wintergreen BIO

Gaultheria fragrantissima - Nepal Organic product certi• ed by COSMOS

## **PROCESSING METHOD**

Essential Oil obtained by steam distillation from the fresh leaves of Gaultheria fragrantissima Wall.

# PHYSICAL PROPERTIES

Odour:Note of phenol, sweet and medicinalApperance:LiquidColor:Pale yellow to red

#### **CHEMICAL PROPERTIES**

Speci•c gravity at 20°C	1,175 to 1,190
Refractive index at 20°C	1,530 to 1,550
Optical rotation at 20°C	-2,0 ° to +1,0 °
Flash point	+94 °C
Acid value	N.A.
Peroxide value	N.A.

#### MAIN INGREDIENTS

Methyl salicylate (95,00 to 99,90%) Ethyl salicylate (<= 1,00%)

#### **TECHNICAL SPECIFICATIONS**

NCS, Natural Complex Substance (100% pure and natural)	
N° CAS TSCA	68917-75-9
N° CAS EINECS	92201-74-6
N° EINECS	296-004-7
N° FEMA	3113
N° FDA	-
N° CoE	211n
FCC	X
RIFM	Х
FMA	-
AFNOR	NF T 75-344
INCI	GAULTHERIA FRAGRANTISSIMA LEAF OIL
COUNTRY OF HARVEST	NEPAL



## HANDLING AND STORING

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

## SPECIAL INDICATIONS

The presence of the following allergen substances in a •nished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens: Linalool (<= 0,50%), Eugenol (<= 0,50%)

IFRA restrictions: Not regulated