

## DESCRIPTION:

Wintergreen is a natural extract from *Gaultheria procumbens*, which is produced from the steam distillation of the leaves. The resulting oil contains a very high concentration of Methyl Salicylate, which has analgesic and anti-bacterial properties. Methyl Salicylate is also found in insecticides and repellents and is similar in chemical composition to Aspirin (Acetyl Salicylic Acid). Khush Ingredients sources this essential oil from China, where our supply partner annually declares compliance to Khush Ingredients' Sustainability and Ethical policy. The main harvest period for Wintergreen Oil is highlighted in green below. Available in 1, 5, and 25 kg plastic/aluminium containers.



JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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## CHEMISTRY:

**Appearance:** Clear Mobile Liquid

**Odour:** Medical, astringent, herbal

**Colour:** Colourless to pale yellow

**Specific Gravity @ 20°C:** 1.160 to 1.195

**Refractive Index @ 20°C:** 1.523 to 1.543

**Optical Rotation @ 20°C:** Optically inactive

**Flash Point:** 185°C

**Vapour Pressure @ 20°C:** 13 Pa

## COMPONENT PROFILE:

Component	Typical (by GC)
Methyl Salicylate	≥ 99%

## STANDARDS / TESTS:

ISO 16128 standard	✓
<sup>14</sup> C Naturalness Test	✓

## FURTHER DOCUMENTS:

For more information on Ho Wood oil, please refer to:

**Safety Data Sheet** - For hazards, emergencies, toxicology, transport, product handling information.

**Ingredient Statement** - for IFRA allergen statement, INCI name and product declarations.

**Certificates of Analysis** - with batch-specific physical, organoleptic and GC analysis.

## CODES:

**CAS Number:** 68917-75-9 / 90045-28-6

**EC Number:** 614-802-9 / 289-888-0

**HS Tariff Code:** 3301294900

**EU REACH Number:** Imports do not exceed 1 tonne per annum