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Product Specification



Product:	Methyl Salicylate, Natural
FEMA No:	2745
CAS No:	119-36-8
CFR No:	117
Chemical name or Synonyms:	Winter green oil
Empirical Formula:	C ₈ H ₈ O ₃
Declaration in USA: EEC:	Natural Natural flavoring substance
Appearance:	Colorless to yellow liquid
Odor:	Wintergreen-like
Boiling Point:	219°C
Flash Point:	95°C
Specific Gravity @ 25°C: (for liquids only)	1.176 - 1.185
Refractive Index @ 20°C: (for liquids only)	1.534 - 1.540
Optical Rotation:	0° to – 1°
Purity (GLC):	98% Min
Solubility:	Miscible in ethanol; slightly soluble in water. Soluble in organic solvents and oils
Storage and Shelf Life:	Store in a cool, dry place in tightly sealed containers, protected from light and sources of ignition. 24 months shelf life

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