

TECHNICAL DATA SHEET

Product Name	FIR SIBERIAN NEEDLE OIL
Botanical Name	Abiessibirica
Product Code	PEO1145
CAS #	8021-29-2; 91697-89-1
FEMA #	2905
EINECS #	294-351-9
INCI Name	Abies sibirica Needle Oil

Part Used	Heartwood
Extraction Method	Steam Distillation
Quality	100% Pure and Natural

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Colorless to pale yellow liquid
Odour	Fresh, balsamic, sweet, evergreen-coniferous odour
Refractive Index	1.460 - 1.480 @ 20°C
Specific Gravity (g/mL)	0.885 - 0.925 @ 20°C
Optical Rotation (°)	-55° to -30°
Solubility	Soluble in alcohols and fixed oils; Insoluble in water

Comments	Odor quality is excellent
-----------------	---------------------------

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Paras Perfumers provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.