



## SASU DIFFUSIONS AROMATIQUES

Edité le : 18/09/2024 par MCL

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### Technical Data Sheet

## FIR NEEDLE SIBERIA OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : FIR NEEDLE SIBERIA OIL

### Description

<i>GRADE :</i>	100% Pure and natural
<i>BOTANICAL NAME :</i>	Abies sibirica Ledeb. (fam. Pinaceae)
<i>INCI NAME :</i>	ABIES SIBIRICA NEEDLE OIL
<i>MODE OF OBTAINING :</i>	Hydrodistillation of needles and twigs of Abies sibirica Ledeb.
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

### ANALYTIC DATA

<i>ODOR :</i>	Pine ; balsamic ; fresh ; coniferous
<i>Appearance :</i>	Liquid
<i>Relative density (d<sub>20/20</sub>) :</i>	[0.890 ; 0.915]
<i>Refractive index to 20°C :</i>	[1.460 ; 1.480]
<i>Flash point :</i>	> 39°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>Color :</i>	Colorless to light yellow
<i>OPTICAL ROTATION (°) :</i>	[-40° ; -25°]
<i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND

### REGULATORY DATA

<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>ADDITIVES :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>TERPENOIDES :</i>	Camphre 0.30% ; Eucalyptol 0.15%
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	100%

### Specification Data

<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>REVISION DATE :</i>	18/09/2024

## FIR NEEDLE SIBERIA OIL

### **LEGISLATION :**

FDA : 172.510

COE : 5

FEMA : 2905

EINECS : 294-351-9

CAS EINECS : 91697-89-1

TARIF DOUANIER / HS CODE : 33012941

REACH registration : 01-2120738835-44-\*\*\*\*

C.A.S : 8021-29-2