



## SASU DIFFUSIONS AROMATIQUES

Edité le : 14/02/2024 par DP

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Parc d'activités "Les Hauts de Grasse"

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### Technical Data Sheet

## **BIRCH ESS. RECTIFIED**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BIRCH ESS. RECTIFIED

### Description

<i>BOTANICAL NAME :</i>	Betula pendula R.
<i>MODE OF OBTAINING :</i>	Rectification of crude birch essential oil from distillation of birch bark (Betula pendula R.).
<i>INCI NAME :</i>	BETULA PENDULA WOOD OIL
<i>GRADE :</i>	100% Natural
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME OF CHINA FDA :</i>	/

### ANALYTIC DATA

<i>Appearance :</i>	More or less thick liquid
<i>Color :</i>	Light brown to dark brown
<i>ODOR :</i>	Characteristic ; leather
<i>Relative density (d<sub>20</sub>/20) :</i>	[0.930 ; 1.070]
<i>Refractive index to 20°C :</i>	[1.506 ; 1.550]
<i>Flash point :</i>	65°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX :</i>	On request

### REGULATORY DATA

<i>FOOD GRADE :</i>	Only OUTSIDE EUROPE
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (on request)
<i>ADDITIVES :</i>	/
<i>RESIDUAL SOLVENTS :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>PRESERVATIVE :</i>	/
<i>SOLVENTS (%) :</i>	Contain : Toluene <0.01%
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>TENEUR EN HAP (Hydrocarbure aromatique)</i>	<1000 ppb (BaA + BaP)
<i>% renewable carbon :</i>	ND

### Specification Data

<i>REVISION DATE :</i>	12/10/2023
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.

# BIRCH ESS. RECTIFIED

TENSION DE VAPEUR : 0.300 à 20°C (mmHg)

VISCOSITY (mm<sup>2</sup>/s) : 6,000

## **LEGISLATION :**

COE : 88

CAS EINECS : 85940-29-0

REACH registration : Low tonnage exemption <1T/year

FDA : 172.515

EINECS : 288-919-5

TARIF DOUANIER / HS CODE : 38070090

C.A.S : 8001-88-5