



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## CITRONELLA OIL (Nardus)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CITRONELLA OIL (Nardus)

### CARACTERISTIQUES GENERALES

|                                 |  |
|---------------------------------|--|
| <i>BOTANICAL NAME :</i>         | Cymbopogon nardus  |
| <i>INCI NAME :</i>              | CYMBOPOGON NARDUS OIL  |
| <i>MODE OF OBTAINING :</i>      | Steam distillation of freshly cut and partially dried herb of Cymbopogon nardus (cultivated) |
| <i>GRADE :</i>                  | 100% Pure and natural  |
| <i>PRODUCT ORIGIN :</i>         | On request, according to each batch  |
| <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.              |
| <i>REVISION DATE :</i>          | 13/03/2025   |
| <i>INCI NAME OF CHINA FDA :</i> |  |

### CARACTERISTIQUES ORGANOLEPTIQUES

|                          |   |
|--------------------------|---|
| <i>Appearance :</i>      | Liquid                                  |
| <i>Color :</i>           | Pale Yellow until Yellow                |
| <i>ODOR :</i>            | Characteristic ; lemony ; rosy ; earthy |
| <i>Solubility(ies) :</i> | Insoluble in water, soluble in ethanol  |

### CARACTERISTIQUES PHYSICO-CHIMIQUES

|   |                            |
|---|----------------------------|
| <i>Relative density (d<sub>20/20</sub>) :</i>     | [0.881 ; 0.901]            |
| <i>Refractive index to 20°C :</i>                 | [1.465 ; 1.485]            |
| <i>Flash point :</i>                              | 81°C                       |
| <i>OPTICAL ROTATION (°) :</i>                     | [-5° ; -0.5°]              |
| <i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i>     | On request - if applicable |
| <i>MELTING POINT (capillarity) °C :</i>           | ND                         |
| <i>SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>) :</i> | /                          |

### REGULATORY DATA

|                                      |  |
|--------------------------------------|--|
| <i>FOOD GRADE :</i>                  | According to batches, on request                   |
| <i>ETHICAL INFORMATION :</i>         | KOSHER / HALAL (according to batches ; on request) |
| <i>ANTIOXIDANTS :</i>                | /  |
| <i>RESIDUAL EXTRACTION SOLVENT :</i> | /  |
| <i>PRESERVATIVE :</i>                | /  |
| <i>ADDITIVES :</i>                   | /  |
| <i>SOLVENTS (%) :</i>                | /  |

## CITRONELLA OIL (Nardus)

*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*% renewable carbon* : 100%  
*VOC RATE* : 3%

### **LEGISLATION :**

TARIF DOUANIER / HS CODE : 33012941  
EINECS : 289-753-6  
CAS EINECS : 89998-15-2  
REACH registration : exempted (imported or manufactured <1T/year)  
COE : 39n  
FEMA : 2308  
FDA : 182.20  
C.A.S : 8000-29-1