

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT SPIRAMBRENE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 2,2,3',7',7'- PENTAMETHYLSPIRO(1,3- DIOXAN-5,2'-NORCARANE)

**SYNONYMS** 

 FORMULA
 C15 H26 O2

 MOLECULAR WEIGHT
 238,40

 CAS
 121251-67-0

 CAS 2
 121251-68-1

 EINECS
 416-930-9

FEMA

**TARIFF NUMBER** 2932990090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-0000016375-69

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** WOODY-AMBERY,SPICY,ALDEHYDIC,POTENT

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,985 - 0,990

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4760 - 1,4810

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

/ 252°C (1013 hPa)

MELTING POINT (°C)

**FLASH POINT (°C)** 130,00

**ASSAY (% GC)** SUM OF 2 PEAKS > 90

ACID VALUE (mg KOH/g)

**SOLUBILITY** SOLUBILIDAD EN AGUA: 50 mg/L (20°C)

**VAPOUR PRESSURE** 0,0039 hPa (20°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

IT BLENDS WELL WITH SPARKLING, GREEN, SPICY AND ALDEHYDIC TOP NOTES.

COMPLEMENTARY IN WOODY ACCORDS FOR PROVIDING A DIFFUSIVE AMBERY EFFECT. DUE TO ITS HIGH IMPACT, IT PRODUCES UNIQUE AND ORIGINAL

EFFECTS WHEN COMBINED WITH OTHER WOODY ELEMENTS.

STABILITY AND STORAGE

IT CONTAINS 500 ppm OF BHT

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.