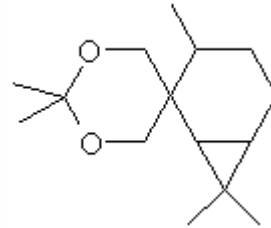


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 13/07/05 **PRINT DATE** 03/10/22

PRODUCT SPIRAMBRENE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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

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

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.
IT CONTAINS 500 ppm OF BHT

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.