

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 16/02/23 **PRINT DATE** 05/05/24

PRODUCT SPIRAMBRENE SUBSTITUTE

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

**CLASSIFICATION** WOODY

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** WOODY, AMBERY, SPICY, ALDEHYDIC, POTENT, FRUITY, SIMILAR TO SPIRAMBRENE.

TENACITY -

USAGE USEFUL COMPOUNDING AS SUBSTITUTE OF SPIRAMBRENE (CAS 121251-67-0 AND

121251-68-1) IN FRAGRANCES. IT HAS SIMILAR YIELD, IT IS CHEAPER AND WITHOUT

PROBLEMS OF AVAILABILITY.

ALSO IT CAN BE USED AS EXTENDER TO MIX IT WITH THE AVAILABLE SPIRAMBRENE

AND THUS HAVE MORE KILOS.

STABILITY -

**DENSITY AT 20°C (g / ml)** 0,936 - 0,946

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4700 - 1,4800

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 120,00

ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT DOES NOT CONTAIN ADDED SOLVENTS.

## 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 0,002% OF BHT (CAS 128-37-0) AND 0,001% OF TINOGARD TT (CAS 6683-19-8) AS ANTIOXIDANTS.

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.