

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 16/02/24 **PRINT DATE** 30/04/24

**PRODUCT** CARYOPHYLLENE ACETATE

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

IUPAC NAME CARYOPHYLLENE ACETATE

**SYNONYMS** 

 FORMULA
 C17 H28 O2

 MOLECULAR WEIGHT
 264,41

 CAS
 57082-24-3

**EINECS** 260-555-1

FEMA -

**TARIFF NUMBER** 2915390090

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID PALE YELLOW TO YELLOW

**ODOUR** WOODY, SWEET, FRUITY, SLIGHTLY DRY

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,982
 - 0,996

 DENSITY 25/25
 0,980
 - 0,994

 REFRACTIVE INDEX nD20
 1,4920
 - 1,5020

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C) -

**FLASH POINT (°C)** 115,00

ASSAY (% GC) BETA-CARYOPHILLENE ACETATE 50%

ACID VALUE (mg KOH/g) -

**SOLUBILITY** INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE IN ETHANOL 80% 1:2

**OTHER TECHNICAL DATA** 

## 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.

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.