

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 16/02/24 **PRINT DATE** 19/05/24

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.