

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT CONIFERAN IFF

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME
2-TERT-PENTYLCYCLOHEXYL ACETATE

SYNONYMS

ACETATO DE 2-TERT-PENTIL CICLOHEXANILO

 FORMULA
 C13 H24 O2

 MOLECULAR WEIGHT
 212,30

 CAS
 67874-72-0

CAS 2

EINECS 267-500-0

EINECS 2

TARIFF NUMBER 3302909000

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

COLORLESS

ODOUR WOODY, HERBAL, FRUITY, PINE

TASTE

 DENSITY AT 20°C (g / ml)
 0,939
 - 0,947

 DENSITY 25/25
 0,938
 - 0,946

 REFRACTIVE INDEX nD20
 1,4550
 - 1,4590

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) SUM FOUR PEAKS > 98%

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

CIS-PTBCH 2-6%; TRANS-PTBCH 7-14%; CIS-CONIFERAN 63-73%;

TRANS-CONIFERAN 13-20%

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.

KEEP BETWEEN 8 - 10°C, AWAY FROM SOURCES OF IGNITION

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.