

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

**PRODUCT** OTBCH ACETATE HIGH CIS

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

IUPAC NAME ORTHO TERTIARY BUTYL CICLOHEXANOL ACETATE

SYNONYMS OTBCH ACETATE HIGH CIS

 FORMULA
 C12 H22 O2

 MOLECULAR WEIGHT
 198,31

 CAS
 20298-69-5

 CAS 2
 88-41-5

 EINECS
 243-718-1

 EINECS 2
 201-828-7

**TARIFF NUMBER** 2915390085

**REACH REGISTRATION NO.** 01-2119970713-33

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW ODOUR FRUITY, APPLE, WOODY, HERBAL

**TASTE** 

DENSITY AT 20°C (g / ml)

DENSITY 25/25
REFRACTIVE INDEX nD20
REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 104.444°C (typ.anal.)

 MELTING POINT (°C)
 ca. 27-28°C

 FLASH POINT (°C)
 97,00

**ASSAY (% GC)** CIS > 90 (CIS + TRANS > 98)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

THIS PRODUCT SHOWS SUPERCOOLING SO IT CAN REMAIN LIQUID AT

TEMPERATURE LOWER THAN ITS MELTING POINT.

## 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.

AT ROOM TEMPERATURE, IT CAN BE SOLID: HEAT GENTLY AND STIR 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.