

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT VERDOX HC IFF

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)

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