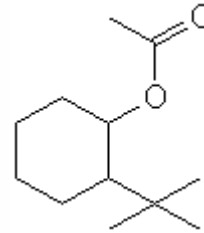


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 01/06/05 **PRINT DATE** 20/01/21

PRODUCT VERDOX HC IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
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 A 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.