

SPECIFICATION SHEET

VERSION 3 VERSION DATE 12/03/20 PRINT DATE 17/07/24

PRODUCT ALCOOL PTBCH
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-TERT-BUTYLCYCLOHEXANOL
SYNONYMS PADORYL, PATCHONE

FORMULA C₁₀ H₂₀ O
MOLECULAR WEIGHT 156,2
CAS 98-52-2
EINECS 202-676-4
TARIFF NUMBER 2906190050

SPECIFICATIONS

ASPECT AT 20°C SOLID, LIQUID, LUMPY FLAKES OR POWDER
COLOUR WHITE TO PALE YELLOW
ODOUR WOODY,PINE,BALSAMIC,CAMPHORACEUOS
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 226 (1 atm);110-115 (15 mm Hg)
MELTING POINT (°C) 60 - 69
FLASH POINT (°C) 105
ASSAY (% GC) SUM ISOMERS > 98; CIS 25 - 33; TRANS 65 - 75
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0067 hPa (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA THIS PRODUCT CAN BE IN FORM OF POWDER OR IT CAN BE SOLID IN DRUMS TO BE HEATED AND MELTED. IF HEATED, RECOMMENDED TEMPERATURE IS 80-90°C APPROX. AND PLASTIC CAPS MUST BE REMOVED.

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com