

## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 12/03/20 **PRINT DATE** 24/05/22

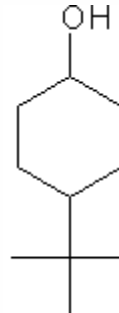
**PRODUCT** PTBCH ALCOHOL  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** 4-TERT-BUTYLCYCLOHEXANOL  
**SYNONYMS** PADORYL, PATCHONE

**FORMULA** C10 H20 O  
**MOLECULAR WEIGHT** 156,20  
**CAS** 98-52-2

**EINECS** 202-676-4

**TARIFF NUMBER** 2906190050

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)



### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	SOLID, LIQUID, LUMPY FLAKES OR POWDER
<b>COLOUR</b>	WHITE TO PALE YELLOW
<b>ODOUR</b>	WOODY,PINE,BALSAMIC,CAMPHORACEUOS
<b>TASTE</b>	
<b>DENSITY A 20°C (g / ml)</b>	-
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	-
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	226 (1 atm);110-115 (15 mm Hg)
<b>MELTING POINT (°C)</b>	60 - 69
<b>FLASH POINT (°C)</b>	105,00
<b>ASSAY (% GC)</b>	SUM ISOMERS > 98; CIS 25 - 33; TRANS 65 - 75
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,0067 hPa (20°C)
<b>OTHER SOLUBILITIES</b>	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.