

SPECIFICATION SHEET

VERSION 3,00 VERSION DATE 12/03/20 **PRINT DATE** 27/10/24 PRODUCT PTRCH ALCOHOL **APPLICATIONS** Industrial raw material not intended for direct use. **IUPAC NAME** 4-TERT-BUTYLCYCLOHEXANOL PADORYL, PATCHONE **SYNONYMS** ОΗ **FORMULA** C10 H20 O **MOLECULAR WEIGHT** 156,20 **CAS** 98-52-2 **EINECS** 202-676-4

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

2906190050

SPECIFICATIONS

TARIFF NUMBER

ASPECT AT 20°C SOLID, LIQUID, LUMPY FLAKES OR POWDER

COLOUR WHITE TO PALE YELLOW

ODOUR WOODY,PINE,BALSAMIC,CAMPHORACEUOS

TASTE

DENSITY AT 20°C (g / ml)
DENSITY 25/25

REFRACTIVE INDEX nD20
REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
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BOILING POINT (°C) 226 (1 atm);110-115 (15 mm Hg)

MELTING POINT (°C) 60 - 69 **FLASH POINT (°C)** 105,00

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.