

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT SANDAL PENTENOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYL-5(2,2,3-TRIMETHYL-3-CYCLOPENTEN-1-YL)-4-PENTEN-2-OL

SYNONYMS EBANOL, SABANOL, MUSCOSANDROL, MATSUNOL, MOHANOL, PRABANOL, SANDAL

 $^{
m OH}$

PENTENOL

 FORMULA
 C14 H24 O

 MOLECULAR WEIGHT
 208,30

 CAS
 67801-20-1

EINECS 267-140-4

FEMA 4775

TARIFF NUMBER 2906190090

REACH REGISTRATION NO. 01-2119940039-39

SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID COLORLESS TO PALE YELLOW

ODOUR SANDALWOOD, WOODY, MUSK, POWERFUL

TASTE

 DENSITY AT 20°C (g / ml)
 0,891
 - 0,906

 DENSITY 25/25
 0,890
 - 0,905

 REFRACTIVE INDEX nD20
 1,4750
 - 1,4850

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C) FLASH POINT (°C) 101,00

ASSAY (% GC) SUM OF ISOMERS > 90

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,013 hPa (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.