

SPECIFICATION SHEET

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

PRODUCT FIRSANTOL® FIRMENICH

APPLICATIONS Industrial raw material not intended for direct use.

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

SYNONYMS

 FORMULA
 C14 H24 O

 MOLECULAR WEIGHT
 208,00

 CAS
 104864-90-6

EINECS 435-750-1

TARIFF NUMBER 2906190090

REACH REGISTRATION NO. 01-0000018184-72

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR WOODY, SANDALWOOD

TASTE

DENSITY AT 20°C (g / ml) 0,920 - 0,926

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4850 - 1,4900

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -65,00 / -45,00 **BOILING POINT (°C)** min 275°C a 760 mmHg

MELTING POINT (°C)

FLASH POINT (°C) 101,00
ASSAY (% GC) >93
ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,08 Pa at 20°COTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

LASTS 2 WEEKS ON A SMELLING STRIP. VERY POWERFUL AND NATURAL

SANDALWOOD NOTE

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.