

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/05/24

PRODUCT DIHYDROEUGENOL FIRMENICH 938520
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHOXY-4-PROPYL-PHENOL

SYNONYMS 2-METHOXY-4-PROPYLPHENOL, DIHYDROEUGENOL

 FORMULA
 C10 H14 02

 MOLECULAR WEIGHT
 166,22

 CAS
 2785-87-7

EINECS 220-499-0

FEMA 3598

TARIFF NUMBER 2909500090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR LIQUID / SOLID

COLOUR COLORLESS

ODOUR SPICY, FLORAL, WOODY

TASTE

DENSITY AT 20°C (g / ml) 1,035 - 1,039

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5210 - 1,5250

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 250

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

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g)

SOLUBILITY

VAPOUR PRESSURE

SLIGHTLY SOLUBLE IN WATER
0,003 mm Hg (20°C, CALCULATED)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

DRIER, FRESHER AND MORE FLORAL PERFUMERY THAN EUGENOL, IT HAS MORE

TOP NOTE IMPACT. GOES VERY WELL IN MASCULINE NOTES, FOUGERE, CHYPRE AND ORIENTALS. TENACITY: 2-3 DAYS ON A SMELLING STRIP. STABLE IN A

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WIDE RANGE OF PRODUCTS.

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.