

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT PHYSEOL FIRMENICH 963479

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-ETHOXY-2,6,6-TRIMETHYL-9-METHYLENE-BICYCLO[3.3.1]NONANE

SYNONYMS

 FORMULA
 C15 H26 O

 MOLECULAR WEIGHT
 222,37

 CAS
 68845-00-1

EINECS 272-447-1

FEMA

TARIFF NUMBER 3302909000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR ORRIS, FLORAL, WOODY, AMBERGRIS

TASTE

DENSITY AT 20°C (g / ml) 0,926 - 0,934

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4810 - 1,4850

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 89,00

ASSAY (% GC) SUM OF ISOMERS > 85

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

IT FITS PERFECTLY INTO THE VIOLET, FLORAL IONONE, WOODY AND POWDERY

NOTES. IT BRINGS NATURALS RICHNESS AND 'FINISH' TO ALMOST ALL

FRAGRANCE TYPES AND SHOULD BE TRIED BETWEEN 0,5-5%.

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.