

SPECIFICATION SHEET

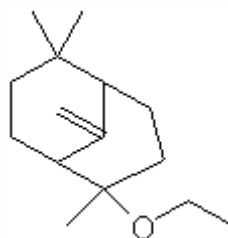
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

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
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 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.