

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT SCLAREOLATE® FIRMENICH 981816
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PROPYL (2S)-2-(1,1-DIMETHYLPROPOXY)-PROPANOATE

SYNONYMS PROPANOIC ACID 2-(1,1-DIMETHYLPROPOXY)-,PROPYL ESTER, (2S)

 FORMULA
 C11 H22 O3

 MOLECULAR WEIGHT
 202,15

 CAS
 319002-92-1

EINECS 437-530-0

FEMA -

TARIFF NUMBER 2915500000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000018277-65

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR WHITE FLORAL, CLARY SAGE NOTE

TASTE

DENSITY AT 20°C (g / ml) 0,906 - 0,912

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4180 - 1,4220

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -54,00 / -46,00 **BOILING POINT (°C)** 209 (760 mm Hg)

MELTING POINT (°C)

FLASH POINT (°C) 87,00

ASSAY (% GC) > 98; PROPYL LACTATE < 1%

ACID VALUE (mg KOH/g) <1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE30,29 Pa (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

OLFACTIVE NOTE: WHITE FLORAL, CLARY SAGE NOTE BETWEEN LINALOL AND

LINALYL ACETATE, VERY NATURAL. USAGE: IT CAN BE USED LIKE LINALOOL, DIHYDROMYRCENOL, CORANOL FROM LOW DOSAGES TO VERY HIGH DOSAGES.

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.

IT DOES NOT CONTAIN NEITHER SOLVENT NOR STABILIZER.

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.