

SPECIFICATION SHEET

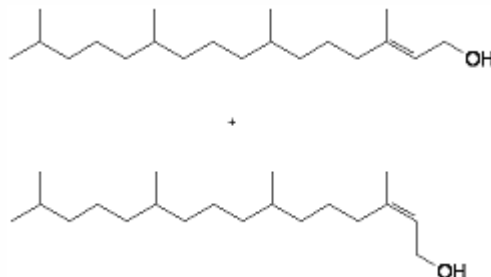
VERSION 4,00 **VERSION DATE** 21/02/22 **PRINT DATE** 05/05/24

PRODUCT PHYTOL BASF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-HEXADECEN-1-OL, 3,7,11,15-TETRAMETHYL-
SYNONYMS

FORMULA C20 H40 O
MOLECULAR WEIGHT 296,31
CAS 7541-49-3
CAS 2 150-86-7
EINECS 416-120-5
EINECS 2 205-776-6

TARIFF NUMBER 2905220090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000016303-80



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR MILD, FLORAL, BALSAMIC, JASMINE, GREEN
TASTE
DENSITY AT 20°C (g / ml) 0,850 - 0,855
DENSITY 25/25 0,849 - 0,853
REFRACTIVE INDEX nD20 1,4620 - 1,4650
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 130-135°C (0.1 hPa)
MELTING POINT (°C) -
FLASH POINT (°C) 187,00
ASSAY (% GC) CIS + TRANS > 97%
ACID VALUE (mg KOH/g)
SOLUBILITY
VAPOUR PRESSURE 0.0001 Pa (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA CIS ISOMER (Z) 33% APPROX., TRANS ISOMER (E) 65% APPROX.

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.