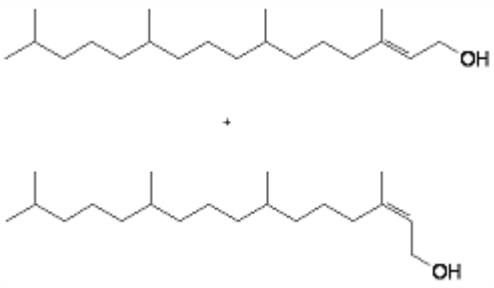
SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 21/02/22 **PRINT DATE** 28/03/24

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 20ºC	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	MILD,FLORAL,BALSAMIC,JASMINE,GREEN
TASTE	
DENSITY AT 20ºC (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 (º)	/
BOILING POINT (ºC)	130-135ºC (0.1 hPa)
MELTING POINT (ºC)	-
FLASH POINT (ºC)	187,00
ASSAY (% GC)	CIS + TRANS > 97%
ACID VALUE (mg KOH/g)	
SOLUBILITY	
VAPOUR PRESSURE	0.0001 Pa (20ºC)
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.