

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT ISO-PHYTOL R BASF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-HEXADECEN-3-OL, 3,7,11,15-TETRAMETHYL
SYNONYMS 2,6,10-TRIMETHYL-14-VINYLPENTADECAN-14-OL

FORMULA C20 H40 O
MOLECULAR WEIGHT 296,54
CAS 505-32-8

EINECS 208-008-8



TARIFF NUMBER 2905220090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119457639-23

SPECIFICATIONS

ASPECT AT 20°C CLEAR SLIGHT VISCOUS LIQUID
COLOUR COLORLESS
ODOUR FLORAL, HERBAL, GREEN
TASTE
DENSITY AT 20°C (g / ml) 0,838 - 0,850
DENSITY 25/25 0,837 - 0,847
REFRACTIVE INDEX nD20 1,4550 - 1,4590
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 335°C
MELTING POINT (°C)
FLASH POINT (°C) 135,00
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) -
SOLUBILITY PRACTICALLY INSOLUBLE IN WATER: 5,8 mg/l (25°C)
VAPOUR PRESSURE 0,0022 Pa (20°C); 7 Pa (100°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.
KEEP AWAY FROM LIGHT

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.