

## **SPECIFICATION SHEET**

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

**PRODUCT** ISO-PHYTOL R BASF

APPLICATIONS

Industrial raw material not intended for direct use.

1-HEXADECEN-3-OL, 3,7,11,15-TETRAMEHTYL

2,6,10-TRIMETHYL-14-VINYLPENTADECAN-14-OL

 FORMULA
 C20 H40 O

 MOLECULAR WEIGHT
 296,54

 CAS
 505-32-8

**EINECS** 208-008-8

OH OH

**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.