

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT KEPHALIS

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-(1-ETHOXYVINYL)-3,3,5,5-TETRAMETHYLCYCLOHEXANONE

SYNONYMS KEPHALIS, HEXALIS, WOODAROM

FORMULA C14 H24 O2

MOLECULAR WEIGHT 224,40

CAS 36306-87-3

EINECS 252-961-2

TARIFF NUMBER 2914500090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW

ODOUR FLORAL, AMBER, TOBACCO, WARM, HONEY

TASTE

DENSITY AT 20°C (g / ml) 0,942 - 0,952

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4730 - 1,4770

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 127,00

ASSAY (% GC) SUM TWO ISOMERS > 80

ACID VALUE (mg KOH/g) -

SOLUBILITY SOLUBILITY IN WATER: 261 mg/l

VAPOUR PRESSURE 0,0053 hPa (20°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

APPROXIMATE VALUES FOR EACH ISOMER (ONLY FOR INFORMATION

PURPOSES). ISOMER 1: 6%, ISOMER 2: 77%.

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 SUNLIGHT.

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.