

SPECIFICATION SHEET

VERSION PRINT DATE 26/04/24 2,00 VERSION DATE 19/09/22

PRODUCT DIHYDRO IONONE BETA

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-BUTAN-2-ONE

SYNONYMS

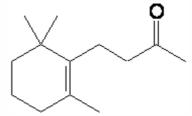
FORMULA C13 H22 O **MOLECULAR WEIGHT** 194,30 CAS 17283-81-7

EINECS 241-318-1

FEMA 3626

TARIFF NUMBER 2914230000

REACH REGISTRATION NO. 01-2120229990-52



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID **COLOUR** COLORLESS TO PALE YELLOW **ODOUR** FLORAL, ORRIS, WOODY, GREEN

TASTE

0,923 - 0,928 DENSITY AT 20°C (g / ml) **DENSITY 25/25** 0,922 - 0,927 1,4780 - 1,4830 **REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25** 1,4760 - 1,4810 **OPTICAL ROTATION (°)**

BOILING POINT (°C) 100°C (0,1 hPa)

MELTING POINT (°C)

FLASH POINT (°C) 110,00 ASSAY (% GC) > 88 ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBILITY IN WATER: 48 mg/l

VAPOUR PRESSURE 0,0093 hPa (20°C) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.