

SPECIFICATION SHEET

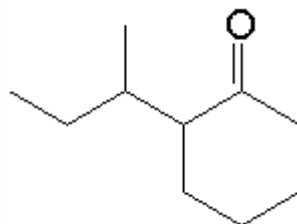
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT FRESKOMENTHE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-(1-METHYLPROPYL)-CYCLOHEXANONE
SYNONYMS ISOBUTYLMENTHONE, FRESKOMENTHE, PEPPERMINT CYCLOHEXANONE

FORMULA C10 H18 O
MOLECULAR WEIGHT 154,20
CAS 14765-30-1

EINECS 238-830-2

FEMA 3261
TARIFF NUMBER 2914290090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120756700-57

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR MINT-LIKE, FRESH, EARTHY, ANIMAL
TASTE
DENSITY AT 20°C (g / ml) 0,912 - 0,916
DENSITY 25/25 0,911 - 0,915
REFRACTIVE INDEX nD20 1,4570 - 1,4610
REFRACTIVE INDEX nD25 1,4550 - 1,4590
OPTICAL ROTATION (°) /
BOILING POINT (°C) 76°C (11 hPa)
MELTING POINT (°C) -
FLASH POINT (°C) 82,00
ASSAY (% GC) SUM OF TWO PEAKS > 97
ACID VALUE (mg KOH/g) -
SOLUBILITY SOLUBILITY IN WATER: 566 mg/l (20°C)
VAPOUR PRESSURE 0,08 hPa at 20°C
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA WATER CONTENTS <0,1%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 30 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.