

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 18/09/23 **PRINT DATE** 19/05/24

PRODUCT
MENTHOL-L BASF FLAKES BMBcert
APPLICATIONS
Industrial raw material not intended for direct use.

S-METHYL-2-ISOPROPYL CYCLOHEXANOL

SYNONYMS P-MENTHAN-3-OL, L-MENTHOL

 FORMULA
 C10 H20 O

 MOLECULAR WEIGHT
 156,30

 CAS
 2216-51-5

 CAS 2
 89-78-1

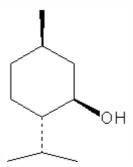
 EINECS
 218-690-9

FEMA 2665

TARIFF NUMBER 2906110000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119456815-30



SPECIFICATIONS

ASPECT AT 20°C FLAKES
COLOUR WHITE

ODOUR MINTY, FRESH

TASTE COOL, FRESH, PEPPERMINT

DENSITY AT 20°C (g / ml)

DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°) -51,00 / -45,00

BOILING POINT (°C) 212°C (1013 mbar)

MELTING POINT (°C) 41 - 44 **FLASH POINT (°C)** 96,00

ASSAY (% GC) L-MENTHOL > 99,7

ACID VALUE (mg KOH/g) -

SOLUBILITY SLIGHTLY SOLUBLE IN WATER (APPROX. 0,05% 20°C)

VAPOUR PRESSURE 0,085 hPa (25°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ROTATION VALUE IS THE SPECIFIC ROTATION. MANUFACTURED FROM

RENEWABLE FEEDSTOCK.

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.

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.