

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

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PRODUCT CARVACROL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHYL-5-ISO-PROPYLPHENOL

SYNONYMS 2-METHYL-5-(1-METHYLETHYL)-PROPYLPHENOL

 FORMULA
 C10 H14 O

 MOLECULAR WEIGHT
 150,22

 CAS
 499-75-2

EINECS 207-889-6

FEMA 2245

TARIFF NUMBER 2907199030

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO YELLOW ORANGISH

ODOUR SPICY, ORIGANUM

TASTE

 DENSITY AT 20°C (g / ml)
 0,972
 - 0,982

 DENSITY 25/25
 0,974
 - 0,979

 REFRACTIVE INDEX nD20
 1,5190
 - 1,5260

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C)

238
CA. 0-3°C
FLASH POINT (°C)
104,00

ASSAY (% GC) > 99 ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 1 mbar (25°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.

PURGE HEADSPACE WITH NITROGEN.

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.