

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 25/11/24

PRODUCT WS 3 (COOLING AGENT)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME N-ETHYL-5-METHYL-2-PROPAN-2-YLCYCLOHEXANE-1-CARBOXAMIDE
SYNONYMS KOOLADA 3, WINSENSE EXTRA 500, MENTHOL CARBOXAMIDE, WS3, WS 3, WS-3

FORMULA C₁₃ H₂₅ N O
MOLECULAR WEIGHT 211
CAS 39711-79-0
EINECS 254-599-0
FEMA 3455
CoE 2298
TARIFF NUMBER 2924297099
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C POWDER
COLOUR WHITE
ODOUR MILD MINTY, NEARLY ODORLESS
TASTE INTENSE LINGERING COOLING EFFECT
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
MELTING POINT (°C) 87-102
FLASH POINT (°C) 101
ASSAY (% GC) > 99%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT IS USED AS A COOLING AGENT IN FLAVOURS AND COSMETICS.

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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