

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 07/03/23 **PRINT DATE** 15/11/25

PRODUCT AMBROXAN

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEDODECAHYDRO-3A,6,6,9A-TETRAMETHYLNAPHTO-(2,1-B)-FURANSYNONYMSDODECAHYDRO-3A,6,6,9A-TETRAMETHYLNAPHTO-(2,1-B)-FURAN

 FORMULA
 C16 H28 O

 MOLECULAR WEIGHT
 236

 CAS
 6790-58-5

 EINECS
 229-861-2

 FEMA
 3471

 TARIFF NUMBER
 2932990090

SPECIFICATIONS

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ASPECT AT 20°C CRYSTALLINE MASS
COLOUR COLOURLESS TO WHITE
ODOUR AMBERGRIS TYPE

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 120
MELTING POINT (°C) 67 - 77
FLASH POINT (°C) 161
ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) -

SOLUBILITY NEARLY INSOLUBLE IN WATER: 2,4 mg/L (25°C)

VAPOUR PRESSURE 0,00393 mm Hg (25°C)

OTHER SOLUBILITIES SOLUBLE 1:10 IN ETHANOL 95%

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.