

SPECIFICATION SHEET

VERSION 2 VERSION DATE 07/03/23 PRINT DATE 29/05/26

PRODUCT AMBROXAN
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME DODECAHYDRO-3A,6,6,9A-TETRAMETHYLNAPHTO-(2,1-B)-FURAN
SYNONYMS DODECAHYDRO-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

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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.

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

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com