

SPECIFICATION SHEET

VERSION 9 VERSION DATE 18/02/22 PRINT DATE 03/07/26

PRODUCT	HEPTANOATE D'ALLYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2-PROPENYL HEPTANOATE
SYNONYMS	ALLYL OENANTATE, ALLYL HEPTOATE
FORMULA	C ₁₀ H ₁₈ O ₂
MOLECULAR WEIGHT	170,28
CAS	142-19-8
EINECS	205-527-1
FEMA	2031
CoE	369
FDA	-
TARIFF NUMBER	2915909098

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, WINE ODOR, BANANA
TASTE	BANANA-LIKE
DENSITY AT 20°C (g / ml)	0,881-0,886
DENSITY 25/25	0,880-0,885
REFRACTIVE INDEX nD20	1,4260-1,4300
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	210 - 212
MELTING POINT (°C)	-
FLASH POINT (°C)	99
ASSAY (% GC)	> 98%; ALLYL ALCOHOL < 0,1%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	1 kPa (50°C, CALCULATED)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 95° 1:1 V/V
OTHER TECHNICAL DATA	ALLYL ALCOHOL < 0,1%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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

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