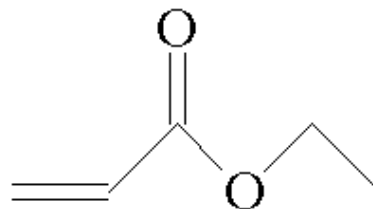


SPECIFICATION SHEET

PRODUCT	ETHYL ACRYLATE
IUPAC NAME	ETHYL PROP-2-ENOATE
SYNONYMS	ETHYL ACRYLATE, ETHYL PROPEONATE
FORMULA	C ₅ H ₈ O ₂
MOLECULAR WEIGHT	100,12
CAS	140-88-5
EINECS	205-243-8
TARIFF NUMBER	2916120090



SPECIFICATIONS

VERSION	1	VERSION DATE	10/09/01
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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	ACRID, DIFFUSIVE, PENETRATING
DENSITY AT 20°C (g / ml)	0,907-0,932
DENSITY 25/25	0,905-0,93
REFRACTIVE INDEX nD20	1,3950-1,4150
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	98 - 1000 °C (1013,25 hPa)
MELTING POINT (°C)	-71
FLASH POINT (°C)	9
ASSAY (% GC)	> 99,5
ACID VALUE (mg KOH/g)	< 5
SOLUBILITY	20 g/l IN WATER AT 20°C
VAPOUR PRESSURE	4,13 hPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.

STABILIZED WITH 10 - 30 ppm OF MEHQ (MONOMETHYL ETHER OF HYDROQUINONE)

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.