

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 04/02/21      PRINT DATE 24/09/23

PRODUCT	LINOLEATE D'ETHYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CIS,CIS-9,12-OCTADECADIENOATE ETHYL
SYNONYMS	ETHYL LINOLATE, ETHYL CIS,CIS-9,12-OCTADECADIENOATE
FORMULA	C <sub>20</sub> H <sub>36</sub> O <sub>2</sub>
MOLECULAR WEIGHT	308,5
CAS	544-35-4
EINECS	208-868-4
FEMA	-
CoE	711c
TARIFF NUMBER	2916150000

## SPECIFICATIONS

ASPECT AT 20°C	MOBILE LIQUID (TURBID AT LOW TEMPERATURES)/SOLID
COLOUR	COLORLESS TO YELLOW
ODOUR	OILY
DENSITY AT 20°C (g / ml)	0,865-0,890
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4450-1,4650
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	224°C APPROX. (17 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	101
ASSAY (% GC)	> 50
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.  
SOLID MATTER CAN APPEAR, OR TURBID PRODUCT WITH COLD. HEAT GENTLY AND/OR FILTER IF NECESSARY.

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.

### PRODASYNTH SAS

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