

SPECIFICATION SHEET

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| VERSION | 1 | VERSION DATE | 11/05/00 | PRINT DATE | 01/07/25 |
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| PRODUCT | ESTER 610 |
| APPLICATIONS | Industrial raw material not intended for direct use. |
| IUPAC NAME | GLYCERIDES, MIXED DECANOYL AND OCTANOYL |
| SYNONYMS | GLYCERINE TRI CAPRYL-CAPRATE, MYGLIOL, MCT |

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| PLANT OF ORIGIN | Elaeis guineensis |
| PART OF THE PLANT | KERNEL |
| CAS | 73398-61-5 |
| CAS 2 | 65381-09-1 |
| EINECS | 277-452-2 |
| EINECS 2 | 265-724-3 |
| FEMA | - |
| TARIFF NUMBER | 1516209880 |
| FOOD GRADE CERTIFICATE | AVAILABLE ON REQUEST |

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| ASPECT AT 20°C | CLEAR MOBILE LIQUID |
| COLOUR | COLORLESS TO PALE YELLOW |
| ODOUR | ODORLESS |
| TASTE | ODORLESS |
| DENSITY AT 20°C (g / ml) | 0,940-0,960 |
| DENSITY 25/25 | - |
| REFRACTIVE INDEX nD20 | 1,4400-1,4520 |
| REFRACTIVE INDEX nD25 | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | CA. 300°C |
| MELTING POINT (°C) | -10°C |
| FLASH POINT (°C) | 250 |
| ASSAY (% GC) | 55-65% OCTANOIC ACID; 35-45% DECANOIC ACID |
| ACID VALUE (mg KOH/g) | < 0.2 |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | NOT DETERMINED |
| OTHER SOLUBILITIES | SOLUBLE IN OIL |

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.
AVOID TEMPERATURES ABOVE 150°C

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

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