

## SPECIFICATION SHEET

VERSION	1	VERSION DATE	11/05/00	PRINT DATE	29/01/26
PRODUCT	ESTER 610				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	GLYCERIDES, MIXED DECANOYL AND OCTANOYL				
SYNOMYS	GLYCERINE TRI CAPRYL-CAPRATE, MYGLIOL, MCT				
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

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