

SPECIFICATION SHEET

VERSION 1 VERSION DATE 26/08/96 PRINT DATE 17/02/20

PRODUCT CAPRIC ACID, NATURAL
IUPAC NAME NATURAL DECANOIC ACID
SYNONYMS NATURAL CAPRIC/DECYLIC ACID

PLANT OF ORIGIN *Elaeis guineensis*
PART OF THE PLANT KERNEL
FORMULA $C_{10}H_{20}O_2$
MOLECULAR WEIGHT 172
CAS 334-48-5
EINECS 206-376-4
FEMA 2364
CoE 11
FDA 172.860
TARIFF NUMBER 2915907090
REACH REGISTRATION NO. 01-2120139722-58

SPECIFICATIONS

ASPECT AT 20° C SOLID
COLOUR WHITE
ODOUR CHARACTERISTIC, RANCID
BOILING POINT (°C) 268-270
MELTING POINT (°C) 29-34
FLASH POINT (°C) 110
ASSAY (% GC) >98%
SOLUBILITY 0.015 GRS SOLUBLE DANS 100GRS D'EAU à 25°C - SOLUB
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.

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

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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