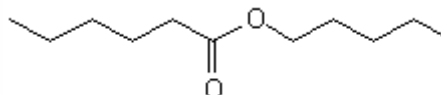


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 27/09/23 **PRINT DATE** 29/04/24

PRODUCT	AMYL HEXANOATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PENTYL HEXANOATE
SYNONYMS	PENTYL HEXANOATE, AMYL HEXANOATE, AMYL CAPROATE
FORMULA	C11 H22 O2
MOLECULAR WEIGHT	186,00
CAS	540-07-8
EINECS	208-732-4
FEMA	2074
TARIFF NUMBER	2915907090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY
TASTE	
DENSITY AT 20°C (g / ml)	0,858 - 0,865
DENSITY 25/25	0,858 - 0,861
REFRACTIVE INDEX nD20	1,4170 - 1,4250
REFRACTIVE INDEX nD25	1,4150 - 1,4280
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	226°C (1 atm)
MELTING POINT (°C)	-47
FLASH POINT (°C)	91,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 0,5
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.

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.