SPECIFICATION SHEET

VERSION	1	**VERSION DATE**	02/06/15	**PRINT DATE**	08/11/26

PRODUCT	BUTYRATE DE CIS-3-HEXENYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CIS-3 HEXENYL BUTYRATE
SYNONYMS	BETA-GAMMA-HEXENYL N-BUTYRATE
FORMULA	$C_{10}H_{18}O_2$
MOLECULAR WEIGHT	170,3
CAS	16491-36-4
EINECS	240-553-7
FEMA	3402
CoE	11859
TARIFF NUMBER	2915601990
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

VERSION	1	**VERSION DATE**	02/06/15

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	GREEN, FRUITY, BUTTER, METALLIC
DENSITY AT 20°C (g / ml)	0,882–0,892
DENSITY 25/25	–
REFRACTIVE INDEX nD20	1,4280–1,4350
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	192
FLASH POINT (°C)	77
ASSAY (% GC)	> 98 (CIS ISOMER)
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,5 mmHg (20°C)
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. 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
PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynth.com