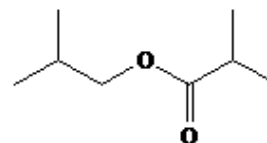


SPECIFICATION SHEET

PRODUCT	ISOBUTYL ISOBUTYRATE BIONATURAL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ISOBUTYL ISOBUTYRATE
FORMULA	C ₈ H ₁₆ O ₂
MOLECULAR WEIGHT	144
CAS	97-85-8
EINECS	202-612-5
FEMA	2189
TARIFF NUMBER	2915601990



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	PINEAPPLE-LIKE
TASTE	PINEAPPLE-LIKE
DENSITY AT 20°C (g / ml)	0,848–0,858
DENSITY 25/25	–
REFRACTIVE INDEX nD20	1,3940–1,4040
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	144 - 151
MELTING POINT (°C)	CA. -80
FLASH POINT (°C)	40
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
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. 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.