

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 25/06/21 **PRINT DATE** 25/04/24

PRODUCT HEXYL BUTYRATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXYL BUTYRATE

SYNONYMS HEXYL BUTANOATE, HEXYL BUTYRATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,26

 CAS
 2639-63-6

EINECS 220-136-6

FEMA 2568

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, GREEN, WAXY, SOAPY **TASTE** SWEET, SUGGESTIVE OF PINEAPPLE

DENSITY AT 20°C (g / ml) 0,861 - 0,871

DENSITY 25/25
REFRACTIVE INDEX nD20

1,4140 - 1,4190

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 204 - 206

MELTING POINT (°C) FLASH POINT (°C) 81,00
ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED

OTHER TECHNICAL DATA

OTHER SOLUBILITIES

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.

SOLUBLE IN ETHANOL

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.