

SPECIFICATION SHEET

VERSION 1,00 VERSION DATE 19/09/22 **PRINT DATE** 21/12/24

PRODUCT AMYL BUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

N-PENTYL BUTYRATE **IUPAC NAME** N-PENTYL BUTYRATE **SYNONYMS**

FORMULA C9 H18 O2 **MOLECULAR WEIGHT** 158,00 CAS 540-18-1

EINECS 208-739-2

FFMΔ 2059

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

CLEAR MOBILE LIQUID **ASPECT AT 20°C**

COLOUR COLORLESS

ODOUR FRUITY, SWEET. PINEAPPLE, BANANA **TASTE** FRUITY, BANANA, PINEAPPLE, TROPICAL

DENSITY AT 20°C (g / ml) 0,862 - 0,868

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4090 - 1,4150

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 185 - 187

MELTING POINT (°C) 56,00 FLASH POINT (°C) > 99 ASSAY (% GC) ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.