

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 06/09/23 **PRINT DATE** 03/01/25

PRODUCT VELBERRY BASF BMBcert

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME
(3-ACETYLOXY-2,2-DIMETHYLPROPYL) ACETATE

SYNONYMS
2,2-DIMETHYLPROPANE-1,3-DIOL DIACETATE

 FORMULA
 C9 H16 O4

 MOLECULAR WEIGHT
 188,20

 CAS
 13431-57-7

EINECS 826-122-1

TARIFF NUMBER 2915390090

REACH REGISTRATION NO. 01-2120779141-56

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR FRUITY,GOURMAND,FRESH,RASPBERRY

TASTE

DENSITY AT 20°C (g / ml)

 DENSITY 25/25
 1,008
 - 1,015

 REFRACTIVE INDEX nD20
 1,4200
 - 1,4250

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 99,00

ASSAY (% GC) > 97; SUM OF ISOMERS >99

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 6 Pa (20°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA MANUFACTURED FROM RENEWABLE FEEDSTOCK.

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. PURGE HEADSPACE WITH NITROGEN.

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.