

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 09/09/20 **PRINT DATE** 25/10/20

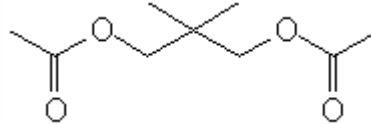
PRODUCT VELBERRY BASF
APPLICATIONS
IUPAC NAME (3-ACETYLOXY-2,2-DIMETHYLPROPYL) ACETATE
SYNONYMS 2,2-DIMETHYLPROPANE-1,3-DIOL DIACETATE

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
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRUITY, GOURMAND, FRESH
TASTE
DENSITY A 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

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.