

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 23/05/23 **PRINT DATE** 04/05/24

PRODUCT BENZALDEHYDE 14% IN TRIACETIN

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME MULTICOMPONENTES

CAS 100-52-7 FEMA 2127 CoE 101

TARIFF NUMBER 3302909000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID COLOUR COLORLESS TO PALE YELLOW

ODOUR ALMOND-LIKE TENACITY LOW TENACITY

STABILITY IT DEGRADES EASILY IN AGRESSIVE MEDIA OR IN CONTACT WITH AIR.

DENSITY AT 20°C (g / ml) 1,138-1,148

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4440–1,4520

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 120

 ACID VALUE (mg KOH/g)
 < 5</td>

SOLUBILITY PARTIALLY SOLUBLE 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 12 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. 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.