

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT OCTALACTONE DELTA

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME DELTA-OCTALACTONE

SYNONYMS TETRAHYDRO-6-PROPYL-2H-PYRAN-2-ONE (1,5) OCTANOLIDE; DELTA LACTONE C-8

 FORMULA
 C8 H14 O2

 MOLECULAR WEIGHT
 142,00

 CAS
 698-76-0

EINECS 211-820-5

FEMA 3214

TARIFF NUMBER 2932209090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **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-PALE YELLOW

ODOUR COCONUT

TASTE

DENSITY AT 20°C (g / ml) 0,998 - 1,002

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4520 - 1,4580

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

/

BOILING POINT (°C) 115-117 °C (12 mbar)

MELTING POINT (°C)

 FLASH POINT (°C)
 100,00

 ASSAY (% GC)
 > 98

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

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 18 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.