

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT MILK LACTONE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 5- AND 6-DECENOIC ACIDS
SYNONYMS 5- AND 6-DECENOIC ACIDS

FORMULA
MOLECULAR WEIGHT 0,00
CAS 72881-27-7

EINECS 286-861-5

FEMA 3742
TARIFF NUMBER 2916199590
KOSHER 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 TO PALE YELLOW
ODOUR MILK, POWERFUL
TASTE
DENSITY AT 20°C (g / ml) 0,919 - 0,948
DENSITY 25/25 0,916 - 0,945
REFRACTIVE INDEX nD20 1,4500 - 1,4600
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 195 - 200 (5 mm Hg)
MELTING POINT (°C) -
FLASH POINT (°C) 80,00
ASSAY (% GC) SUM OF SECTION > 95
ACID VALUE (mg KOH/g)
SOLUBILITY -
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. WITHOUT STABILIZING AGENTS. ARSENIC < 2 ppm, LEAD < 10 ppm

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.