

SPECIFICATION SHEET

VERSION VERSION DATE 19/09/22 23/04/24 1,00 **PRINT DATE**

2-OCTEN-4-ONE NATURAL EU BESTALLY **PRODUCT APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME 2-OCTEN-4-ONE

BUTYL PROPENYL KETONE SYNONYMS

PLANT OF ORIGIN PART OF THE PLANT

FORMULA C8 H14 O **MOLECULAR WEIGHT** 126,20 CAS 4643-27-0

EINECS 225-071-7

FFMΔ 3603 **TARIFF NUMBER** 2914199090

KOSHER CERTIFICATE AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

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

ODOUR

FRUITY, FLOWERY

TASTE

DENSITY AT 20°C (g / ml) 0,847 - 0,855 **DENSITY 25/25** 0,845 - 1,853 **REFRACTIVE INDEX nD20** 1,4400 - 1,4460

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 81°C (20-21 mm Hg)

MELTING POINT (°C)

FLASH POINT (°C) 65,00

ASSAY (% GC) SUM OF ISOMERS > 98

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN FATS **OTHER SOLUBILITIES**

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.

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.