

SPECIFICATION SHEET

12/05/24 **VERSION** 3,00 VERSION DATE 19/09/22 **PRINT DATE**

DIETHYL TARTRATE PRODUCT

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2,3-DIHYDROXY BUTANEDIOIC ACID, DIETHYL ESTER

ETHYL TARTRATE, DIETHYL TARTRATE **SYNONYMS**

FORMULA C8 H14 O6 **MOLECULAR WEIGHT** 206,20

87-91-2 CAS

EINECS 201-783-3

FEMA 2378

TARIFF NUMBER 2918130000

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

AVAILABLE ON REQUEST

SPECIFICATIONS

KOSHER CERTIFICATE

ASPECT AT 20°C CLEAR MOBILE LIQUID / SOLID

COLOUR COLORLESS

ODOUR NEUTRAL, SLIGHTLY CARAMEL, WINEY

TASTE

DENSITY AT 20°C (g / ml) 1,200 - 1,215

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4440 - 1,4480

REFRACTIVE INDEX nD25

7,00 / 11,00 **OPTICAL ROTATION (°)**

BOILING POINT (°C) 280°C MELTING POINT (°C) CA. 17 FLASH POINT (°C) 93,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 5

SOLUBILITY SOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

IN PERFUMERY, ITS VERY SOFT AROMA ROUNDS OUT FRUITY, COGNAC AND **OTHER TECHNICAL DATA**

CARAMEL NOTES. IT IS ALSO AS A FIXATIVE. WATER CONTENTS<0,1%.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.