

SPECIFICATION SHEET

VERSION VERSION DATE 19/09/22 2,00 **PRINT DATE** 26/04/24

SULFUROL (4-METHYL-5-THIAZOLEETHANOL) NATURAL EU BESTALLY **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-METHYL-5-THIAZOLEETHANOL

SULFUROL; SACRASOL; 2-(4-METHYLTHIAZOLE-5-YL)ETHANOL **SYNONYMS**

PLANT OF ORIGIN PART OF THE PLANT

FORMULA C6 H9 NOS **MOLECULAR WEIGHT** 143,00 CAS 137-00-8

EINECS 205-272-6

FFMΔ 3204

TARIFF NUMBER 2934100020

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 OILY LIQUID COLOUR COLORLESS TO ORANGE

ODOUR MILKY, BEAN, THIAZOLE LIKE, MEATY

TASTE

DENSITY AT 20°C (g / ml) 1,196 - 1,211 **DENSITY 25/25** 1,196 - 1,210 **REFRACTIVE INDEX nD20** 1,5480 - 1,5520

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 279 - 281

MELTING POINT (°C)

FLASH POINT (°C) 110,00 ASSAY (% GC) > 99 ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **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. 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.