

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT SULFUROL (4-METHYL-5-THIAZOLEETHANOL) NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-METHYL-5-THIAZOLEETHANOL
SYNONYMS SULFUROL; SACRASOL; 2-(4-METHYLTHIAZOLE-5-YL)ETHANOL

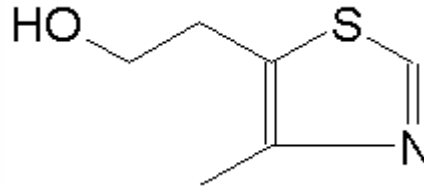
PLANT OF ORIGIN
PART OF THE PLANT

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

EINECS 205-272-6

FEMA 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
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 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.