

SPECIFICATION SHEET

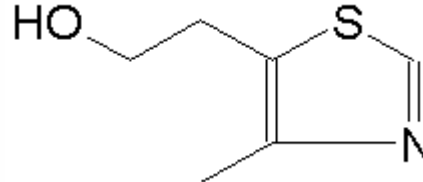
VERSION 4,00 **VERSION DATE** 11/11/09 **PRINT DATE** 03/10/22

PRODUCT SULFUROL (4-METHYL-5-THIAZOLEETHANOL)
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 4-METHYL-5-THIAZOLEETHANOL
SYNONYMS SULFUROL; 2-(4-METHYLTHIAZOLE-5-YL)ETHANOL

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

EINECS 205-272-6

FEMA 3204
TARIFF NUMBER 2934100020



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	MILK, BEAN, THIAZOLE LIKE
TASTE	CHARACTERISTIC
DENSITY AT 20°C (g / ml)	1,192 - 1,203
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5460 - 1,5560
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.