

## **SPECIFICATION SHEET**

**VERSION** 7,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

**PRODUCT** 4-METHYL-5-VINYLTHIAZOLE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 4-METHYL-5-VINYLTHIAZOLE

SYNONYMS METHIAZEN; 5-ETHENYL-4-METHYLTHIAZOLE; VINYL SULFUROL

 FORMULA
 C6 H7 N S

 MOLECULAR WEIGHT
 125,00

 CAS
 1759-28-0

**EINECS** 217-160-4

**FEMA** 3313

**TARIFF NUMBER** 2934100090

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 MOBILE LIQUID

COLOUR COLORLESS TO REDDISH AMBER COCOA, CHOCOLATE, ALMOND, BEAN

**TASTE** 

 DENSITY AT 20°C (g / ml)
 1,089
 - 1,099

 DENSITY 25/25
 1,091
 - 1,095

 REFRACTIVE INDEX nD20
 1,5600
 - 1,5700

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 173 - 174

 MELTING POINT (°C)

 FLASH POINT (°C)
 71,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

**SOLUBILITY** SLIGTHLY 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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

SLOWLY DECOMPOSES AT ROOM TEMPERATURE. REFRIGERATION RECOMMENDED.

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.