

SPECIFICATION SHEET

CH₂CH(CH₃)₂

VERSION 6,00 **VERSION DATE** 21/05/20 **PRINT DATE** 15/01/25

PRODUCT 2-ISOBUTYLTHIAZOLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-ISOBUTYLTHIAZOLE

SYNONYMS

 FORMULA
 C7 H11 N S

 MOLECULAR WEIGHT
 141,24

 CAS
 18640-74-9

EINECS 242-470-1

FEMA 3134

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 PALE YE

COLOUR COLORLESS TO PALE YELLOW TOMATO LEAVES, MUSHROOM, EARTHY

TASTE GREEN, VEGETABLE, TOMATO, MUSTY

DENSITY AT 20°C (g / ml) 0,995 - 1,004

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4910 - 1,4990

REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C) 180 (1013 mbar)

MELTING POINT (°C)

FLASH POINT (°C) 57,00 **ASSAY (% GC)** > 99

ACID VALUE (mg KOH/g)

SOLUBILITY SLIGHTLY 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 12 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.