

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 15/05/23 **PRINT DATE** 24/04/24

PRODUCT 2-ISOPROPYL-4-METHYLTHIAZOLE
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2-ISOPROPYL-4-METHYLTHIAZOLESYNONYMS2-ISOPROPYL-4-METHYLTHIAZOLE

 FORMULA
 C7 H11 N S

 MOLECULAR WEIGHT
 141,00

 CAS
 15679-13-7

**EINECS** 239-758-4

**FEMA** 3555

**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 YELLOW

**ODOUR** GREEN,ROOTY,EARTHY,FRUITY,TROPICAL

TASTE

 DENSITY AT 20°C (g / ml)
 0,997
 - 1,005

 DENSITY 25/25
 1,001
 - 1,006

 REFRACTIVE INDEX nD20
 1,4960
 - 1,5010

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

**BOILING POINT (°C)** 92°C (50 mm Hg); 174-176°C

 MELTING POINT (°C)

 FLASH POINT (°C)
 58,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE IN MOST OF ORGANIC SOLVENTS

OTHER TECHNICAL DATA

NATURAL IDENTICAL. SUGGESTED USES: FRAGRANCES, PEACH, SOFT FRUITS,

TOMATO, TROPICAL FRUITS

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.

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.