

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 25/10/21 **PRINT DATE** 15/01/25

**PRODUCT** ETHYL 2-METHYLBUTYRATE CHINA

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

**IUPAC NAME** ETHYL 2-METHYLBUTYRATE

SYNONYMS CYDRANE

 FORMULA
 C7 H14 O2

 MOLECULAR WEIGHT
 130,00

 CAS
 7452-79-1

**EINECS** 231-225-4

**FEMA** 2443

**TARIFF NUMBER** 2915609000

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

**ODOUR** POWERFUL, GREEN, FRUITY, MINTY **TASTE** FRUITY, GREEN, PUNGENT, APPLE PEEL

 DENSITY AT 20°C (g / ml)
 0,865
 - 0,871

 DENSITY 25/25
 0,863
 - 0,870

 REFRACTIVE INDEX nD20
 1,3950
 - 1,3990

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 132 - 133 (1013 hPa)

MELTING POINT (°C) -FLASH POINT (°C) 26,00

ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** NEARLY INSOLUBLE IN WATER

**VAPOUR PRESSURE** 26,7 hPa (20°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** PEROXIDES < 20,0 MMOL/L

## 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.

AWAY FROM SOURCES OF IGNITION.

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.