

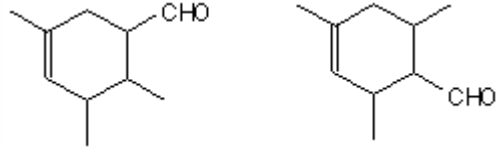
SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT ISOCYCLOCITRAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBALDEHYDE
SYNONYMS 2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBALDEHYDE

FORMULA C10 H16 O
MOLECULAR WEIGHT 152,00
CAS 1423-46-7
CAS 2 1335-66-6
EINECS 215-833-7
EINECS 2 215-638-7

TARIFF NUMBER 2912290090



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 POWERFUL, DIFFUSIVE, FOLIAGE-GREEN
TASTE

DENSITY AT 20°C (g / ml) 0,915 - 0,925
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4670 - 1,4730
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 71,00
ASSAY (% GC) PEAK 1: 20-70; PEAK 2: <5; PEAK 3: 25-80; TOTAL >95
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA THE SPECIFICATIONS OF THE PEAKS ARE BY POLAR COLUMN.

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