

SPECIFICATION SHEET

CHO

CHO

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 10/05/24

PRODUCT ISOCYCLOCITRAL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBOXALDEHYDESYNONYMS2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBOXALDEHYDE

 FORMULA
 C10 H16 O

 MOLECULAR WEIGHT
 152,20

 CAS
 1335-66-6

EINECS 215-638-7

TARIFF NUMBER 2912290090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR POWERFUL, DIFFUSIVE, FOLIAGE-GREEN

TASTE

DENSITY AT 20°C (g / ml) 0,916 - 0,923

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4680 - 1,4720

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 74,00

ASSAY (% GC) PEAK 1: 23-33; PEAK 2: 63-73; TOTAL >94

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PURGE HEADSPACE WITH NITROGEN. STABILIZED WITH 0,15% BHT.

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.