

SPECIFICATION SHEET

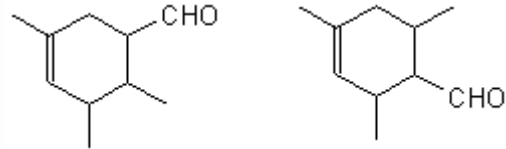
VERSION 3,00 **VERSION DATE** 29/04/06 **PRINT DATE** 02/07/22

PRODUCT ISOCYCLOCITRAL IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBOXALDEHYDE
SYNONYMS 2,4,6-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.