

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT MONTAVERDI® IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CYCLOPROPANECARBOXYLIC ACID; 3-HEXENYL ESTER (Z)

SYNONYMS CIS-3-HEXENYL CYCLOPROPIONATE

 FORMULA
 C10 H16 O2

 MOLECULAR WEIGHT
 168,10

 CAS
 188570-78-7

CAS 2

EINECS 425-200-9

FEMA -

TARIFF NUMBER 2916200090

REACH REGISTRATION NO. 01-0000017160-83

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR GREEN, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,935
 - 0,940

 DENSITY 25/25
 0,934
 - 0,939

 REFRACTIVE INDEX nD20
 1,4490
 - 1,4550

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 94,00

ASSAY (% GC) CIS + TRANS > 98

ACID VALUE (mg KOH/g) -

SOLUBILITY SOLUBILITY IN WATER: NOT DETERMINED

VAPOUR PRESSURE 0,0176 kPa (CALC.) **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.

IT DOES NOT CONTAIN ANTIOXIDANTS

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.