

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/04/20 **PRINT DATE** 28/06/22

PRODUCT CIS-3-HEXENOL SUBSTITUTE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
CLASSIFICATION MIXTURE OF SUBSTANCES FOR FLAVOURS AND FRAGRANCES.
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 INTENSE, GREEN, LEAF, CIS-3-HEXENOL LIKE.

TENACITY SIMILAR TO CIS-3-HEXENOL.
USAGE USEFUL COMPOUNDING AS SUBSTITUTE OF CIS-3-HEXENOL FRAGRANCES AND FLAVOURS (FOOD AND FEED).

ALSO IT CAN BE USED AS EXTENDER TO MIX IT WITH THE AVAILABLE CIS-3-HEXENOL AND THUS HAVE MORE KILOS OF THE LEAF ALCOHOL.

STABILITY STABILITY SIMILAR TO CIS-3-HEXENOL BECAUSE IT IS A COMPOUNDING OF SUBSTANCES WITH THE SAME FUNCTIONAL GROUPS.

DENSITY AT 20°C (g / ml) 0,815 - 0,825
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4130 - 1,4210
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 58,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SLIGHTLY SOLUBLE IN WATER (6 g/l APPROX. AT 25°C)
VAPOUR PRESSURE APPROX. 1 mm Hg (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT DOES NOT CONTAIN SOLVENTS.

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 ADDITIVES OR 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.