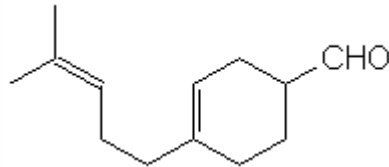


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 07/02/22 **PRINT DATE** 16/08/24

PRODUCT MYRAC ALDEHYDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ISOHEXENYL TETRAHYDRO BENZALDEHYDE
SYNONYMS 4-(4-METHYL-3-PENTENYL)CYCLOHEX-3-ENE-1-CARBALDEHYDE

FORMULA C13 H20 O
MOLECULAR WEIGHT 192,00
CAS 37677-14-8
CAS 2 52475-89-5
EINECS 253-617-4
EINECS 2 257-943-8
FEMA -----
TARIFF NUMBER 2912290090



REACH REGISTRATION NO. 01-2120769662-44

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO YELLOW
ODOUR CITRUS, ALDEHYDIC, FLORAL, OZONE
TASTE
DENSITY AT 20°C (g / ml) 0,926 - 0,935
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4880 - 1,4920
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 228°C (1 atm)
MELTING POINT (°C) -
FLASH POINT (°C) 115,00
ASSAY (% GC) ISOMER 1: 20-40; ISOMER 2 60-80; ALDEHYDE > 96
ACID VALUE (mg KOH/g) < 5
SOLUBILITY INSOLUBLE IN WATER. SOLUBLE IN OIL.
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
BHT <0,5%. 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.