



CHEMDONE

FROM IDEA TO PRODUCTION

SPECIFICATION SHEET

VERSION 1

VERSION DATE 07/02/14

PRODUCT
IUPAC NAME
SYNONYMS

CIS-3-HEXENYL ACETATE, NATURAL
ACETATO DE CIS-3-HEXENILO
LEAF ACETATE, CIS-3-HEXENYLE ETHANOATE

FORMULA
MOLECULAR WEIGHT
CAS
EINECS
FEMA
FDA
TARIFF NUMBER
REACH REGISTRATION NO.

$C_8H_{14}O_2$
142
3681-71-8
222-960-8
3171
-
2915390090
Exempt from registration
(imported/manufactured < 1ton/year)

SPECIFICATIONS

ASPECT AT 20°C
COLOUR
ODOUR
DENSITY AT 20°C (g/ml)
REFRACTIVE INDEX n_D^{20}
FLASH POINT (°C)
ASSAY (%GC)
SOLUBILITY
VAPOUR PRESSURE
OTHER SOLUBILITIES

CLEAR MOBILE LIQUID
COLORESS TO PALE YELLOW
POWERFUL GREEN,FLORAL, BANNANA-LIKE
0,875 – 0,913
1,42 – 1,43
56
> 95
INSOLUBLE IN WATER
NOT DETERMINED
SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.