



SPECIFICATION SHEET

VERSION 1

VERSION DATE 06/02/14

**PRODUCT
IUPAC NAME**

CIS-3-HEXENYL CAPROATE, NATURAL
CIS-3-HEXENYL HEXANOATE

FORMULA

$C_{12}H_{22}O_2$

MOLECULAR WEIGHT

198

CAS

31501-11-8

EINECS

250-66-16

FEMA

3403

TARIFF NUMBER

2915907090

REACH REGISTRATION NO.

Exempt from registration
(imported/manufactured < 1ton/year)

SPECIFICATIONS

ASPECT AT 20°C

CLEAR MOBILE LIQUID

COLOUR

COLORESS

ODOUR

FRUITY, GREEN, PEAR-LIKE, FATTY

REFRACTIVE INDEX n_D^{20}

1,43 – 1,44

BOLINING POINT (°C)

222 - 224

FLASH POINT (°C)

105

ASSAY (%GC)

> 97%

ACID VALUE (mg KOH/g)

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SOLUBILITY

NON MISCIBLE IN WATER, MISCIBLE IN
ALCOHOL

VAPOUR PRESSURE

NOT DETERMINED

OTHER SOLUBILITIES

SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.