



## SPECIFICATION SHEET

**VERSION** 1

**VERSION DATE** 11/02/14

**PRODUCT  
IUPAC NAME**

HEXYL ACETATE, NATURAL  
ACETATO DE HEXILO

**FORMULA**

$C_8H_{16}O_2$

**MOLECULAR WEIGHT**

144

**CAS**

142-92-7

**EINECS**

205-572-7

**FEMA**

2565

**FDA**

172.515

**TARIFF NUMBER**

2915390090

**REACH REGISTRATION NO.**

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

## SPECIFICATIONS

**ASPECT AT 20°C**

CLEAR MOBILE LIQUID

**COLOUR**

COLORLESS

**ODOUR**

PLEASANT, FRUITY

**DENSITY 25/25**

0,868– 0,878

**REFRACTIVE INDEX  $n_D^{20}$**

1,402 – 1,412

**BOILING POINT (°C)**

171

**MELTING POINT (°C)**

ca. - 80

**FLASH POINT (°C)**

55

**ASSAY (%GC)**

> 99

**ACID VALUE (mg KOH/mg)**

-

**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.