

SPECIFICATION SHEET

VERSION 1

VERSION DATE 11/02/14

**PRODUCT
IUPAC NAME**

GERANIOL, NATURAL
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FORMULA

C₁₀H₁₈O

MOLECULAR WEIGHT

154

CAS

106-24-1

EINECS

203-377-1

FEMA

2507

FDA

182.60

TARIFF NUMBER

2905220000

REACH REGISTRATION NO.

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

SPECIFICATIONS

ASPECT AT 20°C

CLEAR MOBILE LIQUID

COLOUR

COLORLESS

REFRACTIVE INDEX n_{D20}

1,469 – 1,478

BOILING POINT (°C)

246

MELTING POINT (°C)

ca. -15

FLASH POINT (°C)

100

ASSAY (%GC)

> 97%

ACID VALUE (mg KOH/mg)

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SOLUBILITY

NON MISCIBLE IN WATER – MISCIBLE
IN ALCOHOL

VAPOUR PRESSURE

NOT DETERMINED

OTHER SOLUBILITIES

SOLUBLE IN ETHANOL 1 TO 3 VOL.

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.