

**PHOENIX**

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**EUCALYPTOL****EUC0023****CAS#: 470-82-6****FEMA#: 2465****PRODUCT IDENTIFICATION**

PRODUCT NAME	EUCALYPTOL
MOLECULAR FORM	C <sub>10</sub> H <sub>18</sub> O
MOLECULAR WT	154.25
MELTING POINT (C)	-1 deg C
BOILING POINT (C)	176 deg C
FLASH POINT (F)	120 deg F
SHELF LIFE (DAYS)	730

PHYSICAL SPECIFICATIONS	RANGE	METHOD
APPEARANCE	CLEAR, COLOURLESS LIQUID	VISUAL
ODOR	CAMPHORACEOUS, FRESH, DIFFUSIVE, COOL ODOUR OF POOR TENACITY	ORGANOLEPTIC
SPECIFIC GRAVITY (25C)	0.9210 to 0.9240	FCC METHOD
REFRACTIVE INDEX (20C)	1.4550 to 1.4600	FCC METHOD
OPTICAL ROTATION	-0.5 to 0.5	FCC METHOD
SOLUBILITY	SOLUBLE IN ALCOHOL, MOST FIXED OILS, GLY, PG	FCC METHOD

ANALYTICAL SPECIFICATIONS	RANGE	METHOD
PURITY (BY GC)	99.5% MINIMUM	CHEM_20.M

OTHER SPECIFICATIONS	RANGE	METHOD
MEETS Ph.Eur. SPECIFICATION	MEETS REQUIREMENTS	BP/EP METHODS

**STABILITY**

STABLE UNDER NORMAL CONDITIONS

**STORAGE**

STORE IN COOL DRY PLACE AWAY FROM HEAT AND SUNLIGHT