

PRODUCT SPECIFICATION

EUCALYPTUS OIL (80%)

Code	01049
CAS	8000-48-4
EINECS	283-406-2
FEMA No	2466
Structural Formula	-
Molecular Weight	-
Tariff Number	3301296000

SENSORY DATA

Appearance	Transparent liquid of colourless
Odor	Camphoraceous and pungent,spicym,cooling taste

ANALYTICAL DATA

Item	Standard
Refractive Index (20℃)	1.458~1.470
Refractive Index (25℃)	-
Relative Density(20℃)	0.905~0.925
Relative Density(25℃)	-
Acid Value (KOH mg/g)	≤1.0
Melting Point(℃)	-
Water (%)	-
Optical Rotation(20℃)	0-+10
1.8-Cineole (%)	≥80.0
α -Phellandrene (%)	0.3-1.2
Solubility	Soluble in 1:5 of ethyl alcohol of 70%

OTHER DATA

Flash Point	112.00 °F
Shelf Life	12 months
Storage Condition	Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable.
Issue Date	8/1/2018

This specification applies to the recommended conditions for the duration of the shelf life.
The above specification is subject to change upon further notice. Specification revisions may be required by various factors including changing regulations and individual product characteristics.