



## 1 Identification

- **Product identifier**
- **Trade name:** Peppermint Oil
- **Product code:** NG15PE01
- **CAS Number:** 8006-09-4
  
- **Recommended use and restriction on use**
- **Recommended use:** Essential oils.
- **Restrictions on use:** No relevant information available.
  
- **Details of the supplier of the Safety Data Sheet**
- **Manufacturer/Supplier:**
- Nature's Glory LLC
- 4335 Isabelline Bluff
- Cumming GA 30040
- 678-250-3991

## 2 Oil Properties

Nature's Glory Peppermint Oil Properties	
Country	India
Plant Part	Leaves
Extraction Methods	Steam Distilled
Notes	Middle-top
Chemical Families	Ketones
	Monoterpenols
	Oxides
Aromas	Fresh
	Herbaceous
	Minty
	Strong

(Cont'd. of page 1)

### 3 Composition/information on ingredients

Nature's Glory - Quality Assessment Test Results 2019	
Peppermint Oil Top Components	
Menthol	54.54%
Menthone	14.94%
Iso -Menthone	5.82%
Methyl Acetate	6.17%
1,8-cineole	5.35%
pulegone	5.17%

## 4 Physical and chemical properties

· <b>Information on basic physical and chemical properties</b>	
· <b>Appearance:</b>	
<b>Form:</b>	Liquid
<b>Color:</b>	Colorless to pale yellow.
· <b>Odor:</b>	Characteristic
· <b>Odor threshold:</b>	Not determined.
· <b>pH-value:</b>	Not determined.
· <b>Melting point/Melting range:</b>	Not determined.
· <b>Boiling point/Boiling range:</b>	>125 °C (>257 °F)
· <b>Flash point:</b>	61-93 °C (141.8-199.4 °F)
· <b>Flammability (solid, gaseous):</b>	Not applicable.
· <b>Auto-ignition temperature:</b>	>160 °C (>320 °F)
· <b>Decomposition temperature:</b>	Not determined.
· <b>Danger of explosion:</b>	Not determined.
· <b>Explosion limits</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.
· <b>Oxidizing properties:</b>	Not determined.
· <b>Vapor pressure:</b>	Not determined.
· <b>Density:</b>	
<b>Relative density:</b>	0.85-0.95
<b>Vapor density:</b>	Not determined.
<b>Evaporation rate:</b>	Not determined.
· <b>Solubility in / Miscibility with</b>	
<b>Water:</b>	Not miscible or difficult to mix.
· <b>Partition coefficient (n-octanol/water):</b> Not determined.	
· <b>Viscosity</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
· <b>Other information</b>	No relevant information available.

· **Reactivity:** No relevant information available.

· **Chemical stability:** Stable under normal temperatures and pressures.