



1 Identification

- **Product identifier**
- **Trade name:** Grapefruit Oil
- **Product code:** NG15GF01
- **CAS Number:** 8016-20-4
- **Recommended use and restriction on use**
- **Recommended use:** Fragrance
- **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 Grapefruit Oil Properties	
Country	USA
Plant Part	Fruit
Extraction Methods	Cold Pressed
Notes	Top
Chemical Families	Monoterpenes
Aromas	Fruity
	Fresh
	Citrus

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3 Composition/information on ingredients

Nature's Glory - Quality Assessment Test Results 2019	
Grapefruit Oil Top Components	
(+)-limonene	81.57%
β-myrcene	1.91%
α-pinene	0.51%
β-caryophyllene	0.40%
decanal	0.34%

4 Physical and chemical properties

· Information on basic physical and chemical properties	
· Appearance:	
Form:	Liquid
Color:	According to product specification
· Odor:	Citrus.
· Odor threshold:	Not determined.
· pH-value:	Not determined.
· Melting point/Melting range:	Not determined.
· Boiling point/Boiling range:	Not determined.
· Flash point:	48 °C (118.4 °F) (closed cup)
· Flammability (solid, gaseous):	Not applicable.
· Auto-ignition temperature:	Not determined.
· Decomposition temperature:	Not determined.
· Danger of explosion:	Product is not explosive. However, formation of explosive air/vapor mixtures are possible.
· Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
· Oxidizing properties:	Non-oxidizing.
· Vapor pressure:	Not determined.
· Density:	
Relative density:	0.9
Vapor density:	Not determined.
Evaporation rate:	Not determined.
· Solubility in / Miscibility with	

Water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/water):	Not determined.
· Viscosity	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Other information	No relevant information available.
· Reactivity: No relevant information available.	
· Chemical stability: Stable under normal temperatures and pressures.	