



# TECHVINA

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## TECHNICAL DATA SHEET

### SECTION 1. PRODUCT IDENTIFICATION

Product name	NATURAL BASIL OIL
Synonym(s)	Basil Oil Methyl Chavicol Type
Botanical name	Ocimum Basilicum
Origin country	Vietnam
Cas no.	8015-73-4
Einecs no.	283-900-8
Status	Pure and Natural

### SECTION 2. PRODUCTION PROCESS

Manufacturing	Steam distillation from Ocimum Basilicum leaves
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### SECTION 3. COMPOSITIONS AND INGREDIENTS

Content	82% - 85% Methyl chavicol
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### SECTION 4. CHEMICAL AND PHYSICAL PROPERTIES

Appearance	Liquid
Color	Colorless to yellowish
Odor	Characteristic
Flash point	80°C
Specific gravity	0.88 to 0.91 @ 20 °C
Refractive index	1.470 to 1.500 @ 20 °C
Optical rotation	N/A

### SECTION 5. HANDLING AND STORAGE

Handling	Avoid breathing dust/fume/gas/mist/vapors/spray
Storage conditions	Keep container tightly closed
Product duration	24 months
Packing	200 KGS/HDPE Drum

