



Plant's Power Inc  
3-2700 St.Clair Ave west  
Toronto, Ontario, M6N 1M2  
Contact: 1-416-766-1254

## Material Safety Data Sheet Black Cumin Oil

### Section 1: Product and Company Identification

Product Name: Black Cumin Oil

Botanical Name: *Nigella sativa*

INCI Name: Black cumin (*Nigella sativa*) seed oil

CAS#: 8014-13-9

#### Contact information:

Plant's Power Inc 3-2700 St.Clair Ave west Toronto, Ontario M6N 1M2 Contact: 1-416-766-1254 <a href="http://www.PlantPower.ca">http://www.PlantPower.ca</a> <a href="mailto:contactus@plantpower.ca">contactus@plantpower.ca</a>	24 HOUR EMERGENCY TELEPHONE NUMBER: 647-427-4480
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### Section 2: Composition and Information on Ingredients

Composition: Black cum (*Nigella sativa*) seed oil

Hazardous Components: None

### Section 3: Hazards Identification

Eye Contact: Slight eye irritant

Skin Contact: No hazard

Ingestion: No hazard

Inhalation: No hazard

### Section 4: First Aid Measures

Inhalation: N/A

Eye Contact: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

Skin Contact: Wash with soap and water – get medical attention if irritation occurs.

Ingestion: N/A

## Section 5: Fire and Explosion Data

Extinguishing Media: Dry chemical, carbon dioxide, foam  
Note: Do not use water except to cool containers.

Hazardous Decomposition/By-products: Combustion will produce CO<sub>2</sub> and probably CO

Recommended Fire Fighting Procedure: Combustible material. Limit the spread of oil.  
Use air supplied equipment for fighting interior fires.  
Cool fire exposed containers with water spray.

## Section 6: Accidental Release Measures

Personal Protection: N/A

Environmental Protection: Notify authorities if large amounts of product enters sewer.

Methods for Cleaning Up: Absorb onto an inert, absorbent substrate and sweep up.  
Wash area with soap and water. Area may be slippery; take precautions.

## Section 7: Handling and Storage

Handling: Wear safety glasses.  
Keep away from oxidizing agents, excessive heat and sources of ignition.

Storage: Store in a cool (below 40°C), dry location, in a sealed container in a well ventilated area.

## Section 8: Exposure Controls/Personal Protection

Engineering Controls: None

Personal Protection

Eye: Safety glasses may be worn.

Skin/Body: Lab coats and gloves may be worn.

Respiratory: Not needed under normal conditions of use in well ventilated area.

Ventilation: Good ventilation is sufficient.

Other: Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice: Normal work and hygiene practices for handling non-hazardous liquid material.

## Section 9: Physical and Chemical Properties

Physical State: Liquid

Color: Clear green/brown

Odor: Characteristic

Specific Gravity: 0.918-.925 g/cm<sup>3</sup>

Vapor Pressure (mm Hg.): Negligible

Melting Point: - 5 °C

Solubility in Water: Insoluble

## Section 10: Stability and Reactivity Data

Stability: Stable.  
Conditions to Avoid: Excessive heat and sources of ignition.  
Incompatibility  
(Materials to Avoid): Avoid strong oxidizers  
Hazardous Decomposition: None (Thermal decomposition products are H<sub>2</sub>O and CO<sub>2</sub>)  
Hazardous Polymerization: Will not occur

## Section 11: Toxicological Information

Signs and Symptoms of Exposure: No information  
Toxicity Data: No information  
Medical Conditions Generally  
Aggravated by Exposure: None  
Irritancy: Skin: Not expected to be an irritant  
Eyes: Not expected to be an irritant  
Carcinogenicity: None  
Reproductive Toxicity: N/A  
Teratogenicity: N/A  
Mutagenicity: N/A  
Name of toxicologically synergistic products: N/A

## Section 12: Ecological Information

Ecotoxicity: No ecological hazards are associated with this product.

## Section 13: Disposal Considerations

Waste Disposal Methods: Do not put into sewer lines. Dispose of according to local, state and federal regulations.

## Section 14: Transport Information

DOT Classification: Not regulated

## Section 15: Other Regulatory Information

## Section 16: Other Information

### Disclaimer:

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