



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

Material Safety Data Sheet Catnip Oil

Section 1: Product and Company Identification

Product Name: Catnip Oil
Botanical Name: *Nepeta cataria*
INCI Name: Nepeta Cataria (catnip) Oil
CAS No.: 8023-84-5
FDA Code: 28CEB28
Country of Origin: Canada

Contact information:

Plant's Power Inc 3-2700 St.Clair Ave west Toronto, Ontario M6N 1M2 Contact: 1-416-766-1254 http://www.PlantPower.ca contactus@plantpower.ca	24 HOUR EMERGENCY TELEPHONE NUMBER: (647) 427-4480
--	---

Section 2: Composition and Information on Ingredients

Definition/Botanical Origin:
INCI Name: Nepeta cataria oil
CAS No.: 8023-84-5
FDA Code: 28CEB28

Section 3: Hazards Identification

Classification of the Substance or Mixture

Hazard Category: Skin corrosion/irritation Cat. 2
Sensitization, resp. Cat. 1
Flammable Liq. Cat. 4

GHS Label Elements

Signal Word: Danger

Pictogram:



Hazard Statements:

H315: Causes skin irritation

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

H227: Combustible liquid

Precautionary Statements:

P201: Obtain special instructions before use

P202: Do not handle until all safety precautions have been read and understood

P261: Avoid breathing dust/fume/gas/mist/vapours/spray

P271: Use only outdoors or in a well-ventilated area

P280: Wear protective gloves/protective clothing/eye protection/face protection

P302+352: IF ON SKIN: wash with soap and water

P304+312: IF INHALED: call a poison center or doctor/physician if you feel unwell

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P501: Dispose of contents/container in accordance with local/regional/national/international rules

Other Hazards:

None known

Section 4: First Aid Measures

General Information:	Product may give off vapours in affecting the inhalation route. Ensure proper ventilation during application/curing. Seek medical treatment if any excessive exposures result in symptoms.
Inhalation:	Remove from exposure site to fresh air. Keep at rest. Obtain medical attention. Inhalation may result in asthmatic symptoms or respiratory sensitization – monitor closely for symptoms of tightness in chest.
Eye contact:	Rinse immediately with plenty of water for at least 15 mins. Remove contact lenses if present and easy to do. Contact a doctor if symptoms persist.
Skin contact:	Remove contaminated clothes. Wash thoroughly with soap & water, flush

PEG-400 with plenty of water. If irritation persists, seek medical advice. A oil or corn oil may be an effective skin cleanser.

Ingestion: Rinse mouth out with water. Seek medical advice immediately. Do not induce vomiting.

Most Important Symptoms and Effects, Acute and Delayed

Notable Exposure

Symptoms: An allergic or asthmatic response (sensitization reaction) may occur in some exposed individuals. If these symptoms occur, seek medical attention immediately.

Section 5: Fire and Explosion

Extinguishing media: Use CO₂, Dry Powder or Foam type

Special Hazards arising from Mixture: Product will sustain burning. Constituents associated with burning/combustion are to be considered toxic.

Advice for Firefighters: Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Direct water spray may spread fire.

Section 6: Accidental Release Measures

Personal precautions: Clean/wipe up mechanically, manually. Wear appropriate protective equipment and clothing during clean up operations. Avoid breathing vapours. Ventilate area if easy to do so.

Environment precautions: No special precautions.

Cleaning up methods: Remove all potential ignition sources. Contain spilled material with an inert or non-combustible inorganic absorbent material and place in approved containers.

Section 7: Handling and Storage

Precautions in handling: Do not handle until all safety precautions have been read and understood. Ensure adequate ventilation. Avoid breathing vapours. Avoid contact with eyes, skin and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment.

Storage conditions: Store in cool area. Store away from strong acids or oxidizing agents.

Section 8: Exposure Controls/Personal Protection Engineering

Engineering Controls:	Ensure proper ventilation in enclosed spaces.
Work Clothing;	Protective work clothing which covers skin and prevents exposures.
Eye/face Protection:	Safety glasses.
Skin Protection;	Wear chemical resistant gloves.
Respiratory Protection:	Utilize organic vapour respirator if airborne levels are not maintained below exposure limits, or if ventilation is inadequate.
Environmental Exposure Control:	No special considerations. Avoid release of material to surface waters.
Additional Information:	Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or exposed skin after using product.

Section 9: Physical and Chemical Properties

State:	Liquid
Colour:	Pale Yellow to Amber/Brown
Odour:	Herbaceous
Flash point °C:	99°C, closed cup
Specific gravity:	-1.028
Refractive index:	1.485
Water Solubility:	Insoluble

Section 10: Stability and Reactivity

Reactivity:	None known.
Decomposition:	Carbon monoxide, carbon dioxide.
Chemical Stability:	Product is stable at room temperature.
Possibility of Hazardous Reactions:	Hazardous reactions or instability may occur under certain conditions of use.
Conditions to Avoid:	Avoid extreme temperature, flame, oxidizers, and acids/bases.
Incompatible Material:	Water, alcohols, amines, strong acids/bases.

Section 11: Toxicological Information

General Information:	Product has not been tested. Potentially irritating or sensitizing to respiratory system.
Acute Toxicity:	Oral – not tested. Not expected to pose an acute oral toxicity hazard. Dermal – skin contact is not expected to pose a dermal toxicity hazard.
Skin Corrosion/Irritation:	Skin irritant.
Eye Corrosion/Irritation:	Eye/mucous membrane irritant.
Sensitization:	Respiratory and skin sensitization reactions possible.
Carcinogenicity:	Not tested.

Section 12: Ecological Information

Toxicity:	Product has not been tested. Product is not expected to have significant deleterious effects on aquatic organisms, due to the nature of MDI and its interaction with water.
Persistence and Degradability:	No specific data available. Product is not expected to rapidly degrade.
Bioaccumulation Potential:	No specific data available. Product is not expected to bioaccumulate in biological tissues.

Section 13: Disposal Considerations

Product Disposal:	Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.
Container Disposal:	Packaging of product may contain small amounts of residual product which can be discarded.

Section 14: Transport Information

DOT:	Non-hazardous
IMO/IMDG:	Non-hazardous
IATA:	Non-hazardous
ADR:	Not regulated

Section 15: Other Regulatory Information

TSCA:	All components listed on the TSCA 8(b) inventory
-------	--

Section 16: Other Information

Disclaimer:

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Plant's Power be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Plant's Power has been advised of the possibility of such damages.
