



MATERIAL SAFETY DATA SHEET

ROLF C. HAGEN INC., 20500 TRANSCANDA HWY,
BAIE D'URFÉ, QUEBEC, H9X 0A2
CANADA

Catnip Spray
50127

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Section I. Product identification and uses	
Product name	Catnip Spray
CAS #	Mix
Use	Toy
Supplier	Rolf C. Hagen Inc., 20 500 Trans Canada Hwy, Baie d'Urfé, H9X 0A2
Emergency	Call your local Poison Control Centre

Section II. Composition and information on ingredients					
Ingredients	Conc. (%)	CAS #	EINECS #	LD50	LC50
Isobutane	3-7	75-28-5		Not applicable	142,500 ppm (4h) inhal-rat
Propane	1-5	74-98-6		Not applicable	Not available

Section III. Hazardous ingredients		
WHMIS	Classification	Transport of dangerous goods

Section IV. Physical data	
Physical state and appearance/Odour	Dark amber liquid / Mild
pH	8.6-8.9
Percent volatile	> 95
Freezing point	Not available
Boiling point	100°C
Specific gravity	0.97-1.01
Vapour density	Greater than 1



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Odour threshold	Not available
Vapour pressure	50-60 psi g@ 20°C
Evaporation rate	Less than 1
Solubility	Water

Section V. Fire or explosion risk			
Flammability conditions			
Excessive heat, sparks and open flame			
Means of extinction			
Water, carbon dioxide, dry chemical, foam.			
Procedures in case of a fire			
Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full protective equipment including self-contained breathing apparatus should be worn in a fire involving this material.			
Hazardous combustion materials			
Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.			
Flash point	Flammability threshold		Temp auto-ignition
Not available	Minimal	Maximal	Not available
	1.9	9.5	

Section VI. Reactivity data	
Instability conditions	Stable under normal conditions
Incompatible products	Strong oxidizing agents
Reactivity conditions	Not applicable
Hazardous decomposition products	Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.



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Section IX. Accidental release measures

Person-related safety precautions Remove all sources of ignition.

Measures for environmental protection Ventilate area. Prevent from entering a watercourse.

Measures for cleaning/collecting Use an inert absorbent material and non-sparking tools.

Section X. Handling and storage

Keep away from heat, sparks and open flame. Store in a cool, well ventilated area not to exceed 50°C.

Section XI. Exposure controls and personal protection

Protective clothing Safety glasses

Engineering controls Ventilation – local (mechanical if used indoors on a continuous basis)

Section XII. Disposal considerations

Product recommendation Do not puncture or incinerate containers, even when empty. Dispose of in accordance with local, provincial and federal regulations.

Section XIII. Ecological information

Not available

Section XIV. Transportation information

T.D.G. Classification : Consumer commodity (aerosols, UN1950, Class 2.1)
D.O.T. Classification : Consumer commodity, ORM-D

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