



## MATERIAL SAFETY DATA SHEET

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

<b>Indoor Cat Repellent</b>
<b>Repellent</b>
<b>C-160</b>

Page 1 of 4

<b>Section I. Product identification and uses</b>	
Product name	Indoor Cat Repellent
CAS #	N/A
Use	Indoor repellent for cats
Supplier	Rolf C. Hagen Inc., 20 500 Trans Canada Hwy, Baie d'Urfé, H9X 0A2
Emergency	Call your local Poison Control Center

<b>Section II. Composition and information on ingredients</b>					
Ingredients	Conc. (%)	CAS #	EINECS #	LD50	LC50
Isopropyl alcohol	19.8-20.2%	67-63-0	N/A	N/A	N/A
Methylnonylketone	1.9-2.1%	112-12-9	203-937-5	N/A	N/A
Denatonium benzoate	0.0099-0.0101%	3734-33-6	N/A	N/A	N/A

<b>Section III. Hazardous ingredients</b>		
WHMIS	Classification	Transport of dangerous goods
Not controlled	N/A	Not controlled

<b>Section IV. Physical data</b>	
Physical state and appearance/Odour	Opaque liquid with characteristic odour
pH	5-7
Percent volatile	N/A
Freezing point	N/A
Boiling point	N/A
Specific gravity	0.9450-0.9650
Vapour density	N/A
Vapour pressure	N/A



# MATERIAL SAFETY DATA SHEET

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

<b>Indoor Cat Repellent</b>
<b>Repellent</b>
<b>C-160</b>

Odour threshold	N/A
Evaporation rate	N/A
Solubility	Water

<b>Section V. Fire or explosion risk</b>			
Flammability conditions			
Water based product, represents no particular fire or explosion hazard under normal conditions.			
Means of extinction			
Use extinguisher with water, carbonic foam, dry chemical or carbon dioxide.			
Procedures in case of a fire			
Evacuate enclosed and surrounding areas. If fumes and smoke cannot be avoided, use adequate suit and breathing apparatus MSHA/NIOSH or an equivalent.			
Hazardous combustion materials			
N/A			
Flash point	Flammability threshold		Temp auto-ignition
N/A	Minimal	Maximal	N/A
	none	none	

<b>Section VI. Reactivity data</b>	
Instability conditions	This product is stable in non-emergency conditions.
Incompatible products	N/A
Reactivity conditions	Stable under normal conditions
Hazardous decomposition products	None



## MATERIAL SAFETY DATA SHEET

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

<b>Indoor Cat Repellent</b>
<b>Repellent</b>
<b>C-160</b>

Page 3 of 4

<b>Section VII. Toxicological properties</b>	
<b>Routes of entry</b>	
Effects of acute	
Eye	May cause irritation
Skin	May cause irritation
Inhalation	May cause irritation of the respiratory tract
Ingestion	May cause adverse health effects
Effects of chronic overexposure	

<b>Section VIII. First aid</b>	
Eye contact	Immediately flush eyes with running water for a minimum of 20 minutes – hold eyelids open during flushing.
Skin contact	Wash with mild soap and water.
Inhalation	Remove to fresh air.
Ingestion	Do not induce vomiting. Give plenty of water or milk to dilute. Call a physician.



## MATERIAL SAFETY DATA SHEET

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

**Indoor Cat Repellent**

**Repellent**

**C-160**

Page 4 of 4

### Section IX. Accidental release measures

Person-related safety precautions    Wear adequate personal protective clothing and equipment

Measures for environmental protection    Rinse well with water

Measures for cleaning/collecting    Eliminate with water

### Section X. Handling and storage

Dry and cool location with good ventilation.  
No special handling measures required.

### Section XI. Exposure controls and personal protection

Protective clothing    The usual precautionary measures are to be adhered to when handling chemicals.

Engineering controls

### Section XII. Disposal considerations

Product recommendation    Dispose of empty container in household garbage. Dispose of waste product in accordance with Local, Provincial or Federal government regulations.

Uncleaned packaging recommendation    Since emptied container retains product residue, all labeled hazard precautions must be observed.

### Section XIII. Ecological information

N/A

Prepared by Rolf C. Hagen Inc.  
(514) 457-0914

Validated: April 30, 2009