

[Return to MSDS List](#) , [Previous MSDS](#) , [Next MSDS](#)

M A T E R I A L S A F E T Y D A T A S H E E T

SECTION 1. Product and Company Identification DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Product Code: 270-230-D**Product Name:** DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY **Chemical Family:**
compound**Manufacturer Name and
Address:****Telephone
Numbers:****Dates:**

Distributed by:

CHEMTREC

(800)424-9300

Date Created:

08/21/1990

Farnam Companies, Inc.

District of Columbia (202)483-0414

Revision:

04/30/2007

301 West Osborn Road

Farnam Companies, In (800)234-2269

Printed: 04/30/2007

Phoenix, AZ.

Additional Identity Information

2703

SECTION 2. Composition/Information on Ingredients DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Methyl nonyl kentone	1021-87-3	2.1 %
2. Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	67-63-0	40.0 -65.0 %
OSHA PEL	ACGIH TLV	Other Limits
1. No data.	No data.	No data.
2. 400ppm	500ppm	400ppmTWA

SECTION 3. Hazards Identification DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Emergency Overview

No data available.

Route(s) of Entry: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Avoid breathing vapors- may cause respiratory irritation. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid contamination of food or feedstuffs. Do not apply to food crops.

Carcinogenicity: NTP? N.A. , IARC Monographs? N.A. , OSHA Regulated? N.A.

Carcinogenicity/Other Information

No data available.

Signs and Symptoms Of Exposure

NE

Medical Conditions Generally Aggravated By Exposure

NE

SECTION 4. First Aid Measures

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Emergency and First Aid Procedures

IF SWALLOWED: Do NOT induce vomiting, contact a physician or Poison Control Center immediately.

IF INHALED: Remove patient to fresh air. Apply artificial resuscitation if indicated. Consult physician if irritation persists.

IF IN EYES: Flush thoroughly with plenty of water, consult physician if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash skin with soap and water. Wash contaminated clothing before reuse.

Note to Physician

No data available.

SECTION 5. Fire Fighting Measures

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Flash Pt: 55.00 F **Method Used:** COC

Explosive Limits: LEL: NT UEL: NT

Extinguishing Media

H₂O, foam, CO₂, dry chemical

Fire Fighting Instructions

Keep away from excessive heat. Cool containers with fine mist of water. Evacuate down wind. Move containers from area if possible. Fight pesticide fires from upwind, keep out of smoke, use SCBA. Dike fire control waters to prevent runoff into sewers or other waterways.

Flammable Properties and Hazards

Containers may burst if overheated. Alcohol flames may be difficult to see. Equipment used in fighting pesticide fires may require decontamination.

Hazardous Combustion Products

No data available.

SECTION 6. Accidental Release Measures DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Steps To Be Taken In Case Material Is Released Or Spilled

Absorb onto commercial absorbent or dry carrier such as sawdust, earth, etc. Sweep into disposal containers. Rinse spill area with detergent, control runoff, absorb detergent into dry carrier and sweep into disposal containers.

SECTION 7. Handling and Storage DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Hazard Label Information:

Glove permeation data does not exist

Precautions To Be Taken in Handling

Do not use or store near heat, sparks or open flame. Store in cool, dry place.

Precautions To Be Taken in Storing

No data available.

Other Precautions

KEEP OUT OF REACH OF CHILDREN.

SECTION 8. Exposure Controls/Personal Protection DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Protective Equipment Summary - Hazard Label Information:

NIOSH/MSHA approved respirator Neoprene gloves

Acid resistant gloves

Goggles and face
shield**Respiratory Equipment (Specify Type)**

SCBA for fire fighting, OVR if PEL's expected to be exceeded

Eye Protection

Goggles

Protective Gloves

Rubber or Neoprene

Other Protective Clothing

No data available.

Engineering Controls (Ventilation etc.)

Local Exhaust: Sufficient if well ventilated

Special:

Mechanical (Gen): suggested

Other:

Work/Hygienic/Maintenance Practices

Formulate in explosion proof environment

SECTION 9. Physical and Chemical Properties

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Physical States: Gas , Liquid , Solid**Boiling Point:** 160.00 F**Melting Point:** N.A.**Specific Gravity (Water = 1):** 0.96 at 25.0 C**Density:** No data.**Vapor Pressure (vs. Air or mm Hg):** N.A.**Vapor Density (vs. Air = 1):** 7.9 at 25.0 C**Evaporation Rate (vs Butyl Acetate=1):** N.A.**Solubility in Water:** No data.**Percent Volatile:** N.A.**Saturated Vapor Concentration:** No data.**Viscosity:** No data.**pH:** 7.9**Appearance and Odor**

Clear liquid with pungent odor.

SECTION 10. Stability and Reactivity

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

Heat & sunlight

Incompatibility - Materials To Avoid

Oxidizing & reducing agents

Hazardous Decomposition Or Byproducts

CO, CO₂

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

Will not occur

SECTION 11. Toxicological Information

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

No data available.

SECTION 12. Ecological Information

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

No data available.

SECTION 13. Disposal Considerations

DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Waste Disposal Method

Dispose of according to Federal, State or local regulations.

SECTION 14. Transport Information DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

DOT Proper Shipping Name

No data available.

DOT Hazard Label: Consumer Commodity, ORM-D

UN/NA Number: No dat

Additional Transport Information

No data available.


SECTION 15. Regulatory Information DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

No data available.

SECTION 16. Other Information DOG-AWAY INDOOR/OUTDOOR REPEL PUMP SPRAY

Supersedes Revision 04/25/2001

NFPA Hazard Ratings:	
Flammability	
Health	Instability
Special Hazard	



Minimal:	0
Slight:	1
Moderate:	2
Serious:	3
Extreme:	4

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
