

Safety Data Sheet: Finnessiam™ Colloidal Silver Spray

SECTION 1: Identification

1.1 Product identifier	
Product name	Finnessiam™ Colloidal Silver Spray
Product number	1072
Brand	Dogs of Pride
1.2 Other means of identification	Pet Spray
1.4 Supplier's details	
Name	Dogs of Pride 1596 White Rock Road Wolfville, Nova Scotia, Canada
Telephone	(902)298-0999
Email	info@dogsofpride.com
1.5 Emergency phone number(s)	(888)644-4364

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:	Not a hazardous substance or mixture.
2.2 Label elements	Not a hazardous substance or mixture.
2.3 Other hazards	None

SECTION 3: Composition/information on ingredients

3.1 Mixtures

3.1.1 Description of the mixture:

Component	Quantity	CAS-No.	EC-No.
Pharmaceutical Grade Water	99.999%	7732-18-5	231-791-2
Silver	0.001%	7440-22-4	231-131-3

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled	If not breathing, give artificial respiration.
In case of skin contact	Not applicable.
In case of eye contact	Not applicable.
If swallowed	Never give anything by mouth to an unconscious person.

SECTION 5: Firefighting measures

5.1 Extinguishing media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
5.2 Special hazards arising from the substance or mixture	No data available
5.3 Advice for fire-fighters	Wear self-contained breathing apparatus for firefighting if necessary.
5.4 Additional information:	No data available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special precautions required.

6.2 Environmental precautions:

Do not let product enter drains if spilled concentration is above 5 ppm.

6.3 Methods and material for containment and cleaning up

Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No special handling is required.

7.2 Conditions for safe storage, including any incompatibilities

No special conditions for safe storage are required.

Safety Data Sheet: Finnessiam™ Colloidal Silver Spray

7.3 Specific end uses:

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits:

Substance name	CAS-No.	Value	Control Parameters	Source
Silver	7440-22-4	TWA	0.0100 mg/m ³	USA. NIOSH Recommended Exposure Limits
Silver	7440-22-4	TWA	0.0100 mg/m ³	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants

8.2 Exposure controls

Appropriate engineering controls:

Handle in accordance with good general industrial hygiene and safety practices.

Personal protective equipment:

Eye / Face protection: Not applicable.

Skin protection: Not applicable.

Respiratory protection: Not applicable

SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Appearance Form:	liquid
Color:	colorless
b) Odor:	Odorless
c) Odor Threshold	No data available
d) pH	6.0-7.5
e) Melting point/freezing point	0 °C
f) Initial boiling point and range	No data available
g) Flash point	Not applicable
h) Evaporation rate	No data available
i) Flammability (solid, gas)	Not applicable
j) Upper/lower flammability or Explosive limits	Not applicable
k) Vapour pressure	No data available
l) Vapour density	No data available
m) Relative density	No data available
n) Water solubility	Not applicable
o) Partition coefficient: n-octanol/water	No data available
p) Auto-ignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions

Safety Data Sheet: Finnessiam™ Colloidal Silver Spray

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid:

No data available

10.5 Incompatible materials:

No data available

10.6 Hazardous decomposition products:

Other decomposition products – no data available.

In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

LD50 Oral – Rat – male -> 5,000 mg/kg (for silver)

Skin corrosion/irritation

No data available

Eye damage/irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

No data available

Specific target organ toxicity (single exposure)

No data available

Specific target organ toxicity (repeated exposure)

No data available

Aspiration hazard

No data available

SECTION 12: Ecological information

12.1 Toxicity:

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product / Packaging disposal

Dispose of in accordance with federal, state, and local regulations.

Contaminated Packaging

Dispose of as unused product

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

SARA 302 Components No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components The following components are subject to reporting levels established by SARA Title III, Section 313:

Silver
CAS No.
7440-22-4

Revision date
1993-04-24

SARA 311/312 Hazards No SARA Hazards

Safety Data Sheet: Finnessiam™ Colloidal Silver Spray

Massachusetts Right to Know Components

	CAS-No.	Revision Date
Silver	7440-22-4	1993-04-24

Pennsylvania Right to Know Components

	CAS-No.	Revision Date
Water	7732-18-5	
Silver	7440-22-4	1993-04-24

New Jersey Right to Know Components

	CAS-No.	Revision Date
Water	7732-18-5	
Silver	7440-22-4	1993-04-24

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm

SECTION 16: Other information

HMIS Rating

Health hazard: 0
Chronic Health Hazard:
Flammability: 0
Physical Hazard 0

NFPA Rating

Health Hazard: 0
Fire Hazard: 0
Reactivity Hazard: 0

HMIS Rating

Finnessiam™ Colloidal Silver Spray	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Be safe. Read our product safety information and pass it on. Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties; either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to our particular use.