

SAFETY DATA SHEET

SNAP Tests

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name(s)	SNAP Feline Triple	99-0000671, 99-0000672, 99-0000673
Product code(s)	SNAP Feline HTWM	99-06721, 99-06722
	SNAP fPL	99-14760, 99-26954, 99-0003809
	SNAP FeLV	99-07895, 99-07896
	SNAP Combo	99-08353, 99-08354, 99-08360, 99-08361, 99-08410
	SNAP Combo Plus	99-06033, 99-06034, 99-06035
	SNAP Canine HTWM	99-09438, 99-09439, 99-09440, 99-09680, 99-09681, 99-14700
	SNAP 3Dx	99-09319
	SNAP 4Dx	99-09750, 99-09751, 99-09752
	SNAP 4Dx Plus	99-26191, 99-26192, 99-26193, 99-0005436
	SNAP cPL	99-12023, 99-12024, 99-13419, 99-0001557
	SNAP Lepto	99-29300, 99-29301, 99-29849
	SNAP Leishmania	99-06810, 99-07821
	SNAP Giardia	99-09511, 99-10096, 99-26865
	SNAP Parvo	99-09214, 99-26428
	SNAP Cortisol	99-17098, 99-27115
	SNAP Bile	99-17099
	SNAP Total T4	99-13690, 99-13691, 99-31834
	SNAP T4	99-17591, 99-17592, 99-27037
	SNAP HTWM	99-08526, 99-08527

Intended uses For veterinary use only.

Company	IDEXX Laboratories, Inc One IDEXX Drive Westbrook ME 04092 United States	IDEXX Laboratories Pty Ltd. Metro Centre Unit 20, 38-46 South Street Rydalmere, NSW 2116 Australia	IDEXX Europe B.V. Scorpius 60 Building F Hoofddorp 2132 LR The Netherlands
Telephone	1-800-548-6733	1-800-655-978	00800 727 43399
Fax	1-207-556-4346	0-800-634-409	00800 433 99329

24-hour Emergency Phone #	CHEMTREC	1-800-424-9300
	Outside U.S.	+1-703-527-3887
	Australia	+(61)-290372994
	New Zealand	+(64)-98010034
	Singapore	+(65)-31581349
	South Africa	0-800-983-611
	United Kingdom	+(44)-870-8200418

2. HAZARDS IDENTIFICATION

GHS Classification

Conjugate

Skin Irritation, Category 3

Pictogram No symbol

Signal Word Warning

Hazard statement(s) H316 Causes mild skin irritation.

Precautionary statement(s) P332+P313 If skin irritation occurs: Get medical advice/attention.

SNAP Device

Not a hazardous substance according to GHS.

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SNAP Tests

Classification according to Regulation (EC) No1272/2008Conjugate

Skin Irritation, Category 3

Pictogram No symbol

Signal Word Warning

Hazard statement(s) H316 Causes mild skin irritation.

Precautionary statement(s) EUH208 Contains Kathon. May produce an allergic reaction.

P332+P313 If skin irritation occurs: Get medical advice/attention.

SNAP Device

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.

Other hazards - none**3. COMPOSITION / INFORMATION ON INGREDIENTS**Conjugate

Component	CAS-No.	EC-No.	Index-No.	RTECS-No.	Concentration
Kathon	-	-	-	-	≤ 0.5%
Components that are not hazardous or do not need to be disclosed according to applicable regulations	-	-	-	-	> 99%

4. FIRST AID MEASURES**Description of first aid measures**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: Rinse mouth.

Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Indication of any immediate medical attention and special treatment needed

no data available

5. FIRE FIGHTING MEASURES**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Carbon oxides, Nitrogen oxides.

Advice for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

Further information

no data available

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6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment as required. Wash hands thoroughly after handling.

Environmental precautions

Avoid release to the environment.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE**Precautions for safe handling**

Use personal protective equipment as required. Wash hands thoroughly after handling.

Conditions for safe storage

Store in a well-ventilated place. Keep container tightly closed. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Specific end use(s)

For veterinary use only.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters**

Contains no substances with occupational exposure limits.

Exposure controls

Handle in accordance with good industrial hygiene and safety practice. Do not get in eyes, on skin, or on clothing.

Personal protective equipment

Respiratory protection In case of inadequate ventilation, wear respiratory protection.

Hand protection Handle with gloves.

Eye protection Safety glasses.

Skin protection Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

	<u>Conjugate</u>	<u>SNAP Device</u>
Form	liquid	solid
Color (Colour)	no data available	no data available
Odor (Odour)	no data available	no data available
Odor Threshold	no data available	no data available
pH	6.0 – 8.0	not applicable
Melting point	no data available	no data available
Initial boiling point	no data available	no data available
Flash point	not applicable	not applicable
Evaporation rate	no data available	no data available
Flammability	not applicable	not applicable
Upper/lower flammability or explosive limits	no data available	no data available
Vapor (Vapour) pressure	no data available	no data available
Vapor density	no data available	no data available

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SNAP Tests

Relative density	no data available	no data available
Water solubility	soluble	not applicable
Partition coefficient: n-octanol/water	no data available	no data available
Autoignition temperature	no data available	no data available
Decomposition temperature	no data available	no data available
Viscosity	no data available	no data available
Explosive properties	no data available	no data available
Oxidizing properties	no data available	no data available

10. STABILITY AND REACTIVITY

Reactivity	no data available
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	Oxidizing agents.
Hazardous decomposition products	Carbon oxides, Nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Kathon

Acute toxicity	LD50 Oral – rat –2,630 mg/kg
Skin corrosion/irritation	Skin - rabbit - Corrosive
Serious eye damage/eye irritation	Eyes - rabbit – Corrosive to eyes
Respiratory or skin sensitization	guinea pig - May cause sensitization by skin contact
Germ cell mutagenicity	no data available
Carcinogenicity	IARC: 2A - Group 2A: Probably carcinogenic to humans
Reproductive toxicity	no data available
Specific Target Organ Toxicity –Single Exposure	Inhalation - May cause respiratory irritation.
Specific Target Organ Toxicity –Repeated Exposure	no data available
Aspiration hazard	no data available

12. ECOLOGICAL INFORMATION

Kathon

Toxicity to fish	no data available
Toxicity to daphnia and other aquatic invertebrates	no data available
Toxicity to algae	no data available
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	Dispose of as unused product.
Dispose of contents in accordance with local/regional/national/international regulations.	

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SNAP Tests

14. TRANSPORT INFORMATION

DOT (US) Not a dangerous good
 ADR/RID Not a dangerous good
 IMDG Not a dangerous good
 ICAO/IATA Not a dangerous good

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010.
 This safety datasheet complies with the requirements of Regulation OSHA 1910.1200.

Ireland, Singapore, South Africa, United Kingdom - No data available

Australia

Component	Regulation	Information
Kathon	Standard for the Uniform Scheduling for Medicines and Poisons	No data available
	Carcinogen classification under WHS Regulation 2011, Schedule 10	Not listed

Canada

Component	WHMIS
Kathon	D1B Toxic Material Causing Immediate and Serious Toxic Effects Toxic by skin absorption D2A Very Toxic Material Causing Other Toxic Effects Toxic by inhalation. D2B Toxic Material Causing Other Toxic Effects Carcinogen Respiratory sensitiser Skin sensitiser E Corrosive Material Corrosive to metals Corrosive

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

New Zealand

Component	HSNO
Kathon	No data available

United States

Component	Regulation	Information
Kathon	SARA 302	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
	SARA 313	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
	SARA 311/312	Acute Health Hazard, Chronic Health Hazard
	California Prop. 65:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

None

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GHS Classification

Conjugate

Skin Irritation, Category 3

Pictogram No symbol

Signal Word Warning

Hazard statement(s) H316 Causes mild skin irritation.

Precautionary statement(s) P332+P313 If skin irritation occurs: Get medical advice/attention.

SNAP Device

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SNAP Device

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.

Other hazards - none**3. COMPOSITION / INFORMATION ON INGREDIENTS**Conjugate

Component	CAS-No.	EC-No.	Index-No.	RTECS-No.	Concentration
Kathon	-	-	-	-	≤ 0.5%
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IF SWALLOWED: Rinse mouth.

Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Indication of any immediate medical attention and special treatment needed

no data available

5. FIRE FIGHTING MEASURES**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Carbon oxides, Nitrogen oxides.

Advice for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

Further information

no data available

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Environmental precautions

Avoid release to the environment.

Methods and materials for containment and cleaning up

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Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE**Precautions for safe handling**

Use personal protective equipment as required. Wash hands thoroughly after handling.

Conditions for safe storage

Store in a well-ventilated place. Keep container tightly closed. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Specific end use(s)

For veterinary use only.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters**

Contains no substances with occupational exposure limits.

Exposure controls

Handle in accordance with good industrial hygiene and safety practice. Do not get in eyes, on skin, or on clothing.

Personal protective equipment

Respiratory protection In case of inadequate ventilation, wear respiratory protection.

Hand protection Handle with gloves.

Eye protection Safety glasses.

Skin protection Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

	<u>Conjugate</u>	<u>SNAP Device</u>
Form	liquid	solid
Color (Colour)	no data available	no data available
Odor (Odour)	no data available	no data available
Odor Threshold	no data available	no data available
pH	6.0 – 8.0	not applicable
Melting point	no data available	no data available
Initial boiling point	no data available	no data available
Flash point	not applicable	not applicable
Evaporation rate	no data available	no data available
Flammability	not applicable	not applicable
Upper/lower flammability or explosive limits	no data available	no data available
Vapor (Vapour) pressure	no data available	no data available
Vapor density	no data available	no data available

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SNAP Tests

Relative density	no data available	no data available
Water solubility	soluble	not applicable
Partition coefficient: n-octanol/water	no data available	no data available
Autoignition temperature	no data available	no data available
Decomposition temperature	no data available	no data available
Viscosity	no data available	no data available
Explosive properties	no data available	no data available
Oxidizing properties	no data available	no data available

10. STABILITY AND REACTIVITY

Reactivity	no data available
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	Oxidizing agents.
Hazardous decomposition products	Carbon oxides, Nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Kathon

Acute toxicity	LD50 Oral – rat –2,630 mg/kg
Skin corrosion/irritation	Skin - rabbit - Corrosive
Serious eye damage/eye irritation	Eyes - rabbit – Corrosive to eyes
Respiratory or skin sensitization	guinea pig - May cause sensitization by skin contact
Germ cell mutagenicity	no data available
Carcinogenicity	IARC: 2A - Group 2A: Probably carcinogenic to humans
Reproductive toxicity	no data available
Specific Target Organ Toxicity –Single Exposure	Inhalation - May cause respiratory irritation.
Specific Target Organ Toxicity –Repeated Exposure	no data available
Aspiration hazard	no data available

12. ECOLOGICAL INFORMATION

Kathon

Toxicity to fish	no data available
Toxicity to daphnia and other aquatic invertebrates	no data available
Toxicity to algae	no data available
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	Dispose of as unused product.
Dispose of contents in accordance with local/regional/national/international regulations.	

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SNAP Tests

14. TRANSPORT INFORMATION

DOT (US) Not a dangerous good
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15. REGULATORY INFORMATION

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Ireland, Singapore, South Africa, United Kingdom - No data available

Australia

Component	Regulation	Information
Kathon	Standard for the Uniform Scheduling for Medicines and Poisons	No data available
	Carcinogen classification under WHS Regulation 2011, Schedule 10	Not listed

Canada

Component	WHMIS
Kathon	D1B Toxic Material Causing Immediate and Serious Toxic Effects Toxic by skin absorption D2A Very Toxic Material Causing Other Toxic Effects Toxic by inhalation. D2B Toxic Material Causing Other Toxic Effects Carcinogen Respiratory sensitiser Skin sensitiser E Corrosive Material Corrosive to metals Corrosive

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Component	HSNO
Kathon	No data available

United States

Component	Regulation	Information
Kathon	SARA 302	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
	SARA 313	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
	SARA 311/312	Acute Health Hazard, Chronic Health Hazard
	California Prop. 65:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

None

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Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	Dispose of as unused product.
Dispose of contents in accordance with local/regional/national/international regulations.	

SAFETY DATA SHEET

SNAP Tests

14. TRANSPORT INFORMATION

DOT (US) Not a dangerous good
 ADR/RID Not a dangerous good
 IMDG Not a dangerous good
 ICAO/IATA Not a dangerous good

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010.
 This safety datasheet complies with the requirements of Regulation OSHA 1910.1200.

Ireland, Singapore, South Africa, United Kingdom - No data available

Australia

Component	Regulation	Information
Kathon	Standard for the Uniform Scheduling for Medicines and Poisons	No data available
	Carcinogen classification under WHS Regulation 2011, Schedule 10	Not listed

Canada

Component	WHMIS
Kathon	D1B Toxic Material Causing Immediate and Serious Toxic Effects Toxic by skin absorption D2A Very Toxic Material Causing Other Toxic Effects Toxic by inhalation. D2B Toxic Material Causing Other Toxic Effects Carcinogen Respiratory sensitiser Skin sensitiser E Corrosive Material Corrosive to metals Corrosive

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

New Zealand

Component	HSNO
Kathon	No data available

United States

Component	Regulation	Information
Kathon	SARA 302	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
	SARA 313	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
	SARA 311/312	Acute Health Hazard, Chronic Health Hazard
	California Prop. 65:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

None