

SECTION 1: IDENTIFICATION			
1.1 Product identifier			
Product name:	Canaural <sup>®</sup> ear drops, suspension		
Synonyms:	Not Available		
Proper Shipping name:	Not Available		
Other means of identification:	None		
1.2 Relevant identified uses	of the substances or mixture and uses advised against		
Recommended uses:	For the treatment of otitis externa including the ear mite, <i>Otodectes cynotis,</i> in the dog and cat.		
Uses advised against:	<ul> <li>Do not use in animals with a perforated eardrum.</li> <li>Do not use concomitantly with products known to be ototoxic.</li> <li>Do not use in animals with known hypersensitivity to the active substances or to the excipient.</li> <li>People with known hypersensitivity to any of the active substances or the excipient in the product should avoid contact with the veterinary medicinal product.</li> </ul>		
1.3 Details of the supplier o	f the substance or mixture		
Registered company name:	Dechra Ltd		
Address:	: Snaygill Industrial Estate Keighley Road Skipton North Yorkshire BD23 2RW UK		
Telephone:	+44 (0) 1756 791311		
Fax:	+44 (0) 1756 798604		
Email:	Not available		
1.4 Emergency Telephone N	lumbers		
Telephone:	+44 (0) 1756 791311		

SECTION 2: HAZARDS IDENTIFICATION		
2.1 Classification of the substance or mixture		
DSD Classification (EU): Not Available		
DPD Classification (EU) <sup>1</sup> : Not Available		



Classification according to regulation (EC) No 1272/2008 [CLP] (EU) <sup>1</sup> :	No Data Available
2.2 Label Elements	
Signal Word:	
Hazard Statement(s)	
No Data Available	
Additional Statement(s)	
None	
Precautionary Statement(s)	Prevention:
P264	Wash hands thoroughly after handling. (Check chemwatch).
P270	Do not eat, drink or smoke when using this product.
Precautionary Statement(s)	Response:
P301 + P310	IF SWALLOWED: immediately call a POISON CENTER/doctor
P330	Rinse mouth.
Precautionary Statement(s)	Storage:
P405	Store locked up
Precautionary Statement(s)	Disposal:
P501	Dispose of contents / packaging according to local regulations
2.3 Other Hazard Informatio	n

N/a

# **SECTION 3: INFORMATION ON THE INGREDIENTS**

#### 3.1 Substances

See section below for composition of mixtures

# 3.2 Mixtures

1.CAS No 2.EC Number 3.Index Number 4.REACH Number	% Weight in 1g suspension	Name	Classification according to regulations (EC) No 1272/2008 [CLP] (EU)
1. 16391-75-6 2. Not Available 3. Not Available 4. Not Available	0.5	Diethanolamine fusidate	No data available
1.28002-70-2	0.5	Framycetin	Skin Sensitizer Category 1,



2. 248-770-9 3. Not Available 4. Not Available		sulphate	Reproductive Toxicity 2, STOT - RE Category 2; H317, H361, H373 <sup>1</sup>
1. 1400-61-9 2. 215-749-0 3. Not Available 4. Not Available	100,000 IU	Nystatin	Skin Sensitizer Category 1; H317 <sup>1</sup>
<ol> <li>50-24-8</li> <li>Not Available</li> <li>Not Available</li> <li>Not Available</li> </ol>	0.25	Prednisolone	Acute toxicity category 4; H302 <sup>1</sup>
Legend:	1. Classified by Cl	nemwatch	

SECTION 4: FIRST AID MEASURES			
4.1 Description of first a	4.1 Description of first aid measures		
Eye contact:	If the product comes into contact with the eyes, rinse immediately with plenty of water. Seek medical advice if irritation persists and show the package leaflet or the label to the medical practitioner.		
Skin contact:	In case of accidental contact of the product with the skin, rinse with fresh water. Seek medical advice if irritation persists and show the package leaflet or the label to the medical practitioner.		
Inhalation:	Due to physical form of this product, inhalation exposure is unlikely. However, if this product causes irritation, seek medical advice if irritation persists and show the package leaflet or the label to the medical practitioner.		
Ingestion:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort, showing the package leaflet or the label to the medical practitioner.		
4.2 Most important symptoms and effects, both acute and delayed			
See Section 11.			
4.3 Indication of immediate medical attention and special treatment needed Not available.			



SECTION 5: FIRE FIGHTING MEASURES			
5.1 Extinguishing media			
Suitable:	Powder, foam, carbon dioxide or water mist.		
Unsuitable:	Water stream.		
5.2 Special hazards arising from the substance or mixture			
Fire incompatibility:	Fire incompatibility: None known.		
5.3 Special protective act	ions for fire-fighters:		
Firefighting:	Alert Fire Brigade and tell them location and nature of hazard. Wear full breathing apparatus and self-contained breathing apparatus. Use water or water mist to cool non-ignited stock. Avoid inhalation of vapour.		
Fire / explosion hazard:	None known.		

# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

For information on protective equipment, see section 8.

#### 6.2 Environmental Precautions

Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

#### 6.3 Methods and material for containment and cleaning up

Minor Spills:	Flush residues and small spillages to waste with copious quantities of water. Control personal contact with the substance, by using protective equipment.
Major Spills:	Clean all spills immediately. Clear area of personnel and move upwind. Avoid breathing vapours and contact with skin and eyes. Large spills should be collected into an appropriate container for waste disposal.



SECTION 7: HANDLING AND STORAGE				
7.1 Precautions for safe h	7.1 Precautions for safe handling			
Safe Handling:	People with known hypersensitivity to any of the active substances or the excipient in the product should avoid contact with the veterinary medicinal product. Wear suitable protection gloves and clothing when handling the product. When handling, <b>DO NOT</b> eat, drink or smoke. Always wash hands with water after handling. Observe manufacturer's storage and handling recommendations.			
Other Information:	Do not store above 25°C. Protect from direct sunlight. Keep out of the reach and sight of children.			
7.2 Conditions for safe sto	7.2 Conditions for safe storage, including any incompatibilities			
Suitable Container:	Shelf-life of the veterinary medicinal product as packaged for sale: 2 years. Shelf-life after first opening the immediate packaging: 3 months.			
Storage incompatibility:	Unknown.			
7.3 Specific end uses				
Not available				

# **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

# 8.1 Control parameters

**DERIVED NO EFFECT LEVEL - DNEL** 

Not Available

# **PREDICTED NO EFFECT LEVEL - PNEC**

Not Available

# **OCCUPATIONAL EXPOSURE LIMITS (OEL)**

**INGREDIENT DATA:** 

Not Available

# EMERGENCY LIMITS:

Ingredient	Material Name	TEEL-1	TEEL-2	TEEL-3
Not Available				



8.2 Exposure controls		
	The basic types of engineering controls are: Process controls which involve changing the way a job activity or process is done to reduce the particular risk.	
Personal protection:		
Eye and face protection:	Safety glasses with side shields / chemical goggles	
Skin protection:	See hand protection below	
Hands/ feet protection:	No special equipment needed when handling small quantities. OTHERWISE: Wear chemical protective gloves	
Body protection:	Wear appropriate clothing	
Other protection:	No special equipment needed when handling small quantities	
Thermal hazards:	Not applicable	
Respiratory protection:	Not applicable	
<b>8.3 Environmental exposure co</b> See Section 12	ontrols	



# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1 Information on basic physical and chemical properties

Appearance: Canaural<sup>®</sup>: Yellow, oily suspension **Container:** High density polyethylene squeeze dropper bottles, supplied in boxes of 1x15ml, 10x15ml, 1x25ml, 1x100ml. Not all pack sizes may be marketed. Physical state: Suspension Odour: Not available Odour Threshold: Not available pH (as supplied): Not available Melting point / freezing point (degrees C): Not available Initial boiling point and boiling range: Not available Flash Point: In water - no flash point. Evaporation rate: Not available Flammability: Not available Upper/lower flammability or explosive limits: Not available Vapour pressure: Not available Relative Density (at degrees C): Not available Solubility in water and solvents (mg/l): Not available Vapour density: Not available Auto ignition temperature (degrees C): Not available **Decomposition temperature (degrees C):** Not available Viscosity: (degrees C): Not available Explosive properties: Not available **Oxidising properties:** Not available Partition Coefficient: Not available Molecular weight: Not available Taste: Not available Surface tension: Not available Volative component: Not available Gas group: Not available pH as a solution: Not available VOC g/L: Not available 9.2 Other information Not Available

10: REACTIVITY AND STABILITY		
10.1 Reactivity:	See Section 7	
10.2 Chemical stability:	Product is considered stable. Hazardous polymerisation will not occur.	
10.3 Possibility of hazardous reactions:	The product is not considered to be hazardous if used as per instructions. Hazardous polymerisation will not occur.	
10.4 Conditions to avoid:	See Section 7.	
10.5 Incompatible materials:	See section 7.	



10.6 Hazardous	See Section 5.
decomposition:	

SECTION 11: TOXICOL	OGICAL INFORMATION			
Inhalation:	The product does not releas	The product does not release hazardous vapours.		
Ingestion:	Ingestion may cause discom	ifort.		
Skin contact:	The product may produce sl	ight skin irritation in some persons.		
Eye contact:	The product may produce eye irritation in some persons.			
Chronic:	None known.			
Canaural <sup>®</sup> :	Acute toxicity Irritation			
	Not Available	Not Available		
Framycetin sulphate:	Acute toxicity	Irritation		
	Not Available	Skin: slight		
Nystatin:	Acute toxicity Irritation			
	Oral (rat) LD <sub>50</sub> : 10000 mg/kgd²	Not Available		
Prednisolone:	Acute toxicity Irritation			
	Oral (rat) LD <sub>50</sub> : 3857 mg/kg <sup>1</sup>	Not Available		

1. Value obtained from Europe ECHA registered substances

2. \*Value obtained from manufacturer's SDS. Unless otherwise specified, data extracted from RTECS - Register of Toxic Effect of chemical Substances

#### Skin corrosion/ irritation:

Not Available

# Serious eye damage/ irritation:

Not available

### Respiratory or skin sensitization:

The product contains small amounts of Neomycin B sulphate. Persons with a known allergy may exhibit an allergic response to the product.

# Germ cell mutagenicity:

Not available

# **Carcinogenicity:**



# SECTION 11: TOXICOLOGICAL INFORMATION Not available Reproductive toxicity: Not available STOT - single exposure: Not available STOT-repeated exposure: Not available Aspiration hazard:

Not available

# SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Not Available

DO NOT discharge into sewer or waterways.

12.2 Persistence and degradability

Not Available

12.3 Bioaccumulative potential

Not Available

12.4 Mobility in Soil

Not Available

# 12.5 Results of PBT and vPvB assessment

Not Available

# 12.6 Other adverse effects

Not Available

# **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

**Product /** Any unused veterinary medicinal product or waste material derived from **packaging** such veterinary medicinal products should be disposed of in accordance



disposal:	<ul> <li>with national requirements.</li> <li>Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area.</li> <li>Ensure that the disposal of material is carried out in accordance with Hazardous Substances (Disposal) Regulations 2001.</li> </ul>
Waste Treatment Options:	
Sewage Disposal Options:	Not Available

SECTION 14: TRAN	SECTION 14: TRANSPORT INFORMATION		
Labels required:	lone		
Marine pollutant:	NO		
Hazchem:	Not Applicable		
Land transport (AD	PR):		
14.1 UN Numbe	er N/a		
14.2 UN Prope Shipping Nam			
14.3 Transpo		N/a	
hazard class(es	<sup>5)</sup> Sub risk	N/a	
14.4 Packing grou	<b>p</b> N/a	N/a	
14.5 Environmenta hazard		N/a	
14.6 Special precautions for	Special provisions	N/a	
user	Classification code	N/a	
	Hazard Label	N/a	
	Special provisions	N/a	
	Limited quantity	N/a	



14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a		
Air transport (ICAO-	ATA / DGR):		
14.1 UN Number	N/a		
14.2 UN Proper Shipping Name	N/a		
14.3 Transport	ICAO/IATA Class	N/a	
hazard class(es)	ICAO / IATA Sub risk	N/a	
	ERG Code	N/a	
14.4 Packing group	N/a		
14.5 Environmental hazards	N/a		
-	Special provisions	N/a	
precautions for user	Cargo only packing instructions	N/a	
	Cargo only maximum qty/pack	N/a	
	Passenger and cargo packaging instructions	N/a	
	Passenger and cargo maximum qty/pack	N/a	
	Passenger and cargo limited quantity packing instructions	N/a	
	Passenger and cargo limited maximum qty/pack	N/a	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a		
Sea transport (IMDG	Sea transport (IMDG-Code / GGVSee):		
14.1 UN Number	N/a		
14.2 UN Proper Shipping Name	N/a		



		1		
14.3 Transport	IMDG Class	N/a		
hazard class(es)	IMDG Sub risk N/a			
14.4 Packing group	N/a			
14.5 Environmental hazards	N/a			
	EMS Number	N/a		
precautions for user	Special provisions	N/a		
	Limited quantities	N/a		
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a			
Inland waterways tra	nsport (ADN):			
14.1 UN Number	N/a	N/a		
14.2 UN Proper Shipping Name	N/a			
14.3 Transport hazard class(es)	N/a N/a		N/a	
14.4 Packing group	N/a			
14.5 Environmental hazard	N/a			
14.6 Special	Classification Code		N/a	
precautions for user	Special provisions		N/a	
	Limited quantity		N/a	
	Equipment required		N/a	
	Fire cones number		N/a	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code				

# **SECTION 15: REGULATORY INFORMATION**

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture



# FRAMYCETIN SULFATE (28002-70-2) IS FOUND ON THE FOLLOWING REGULATORY LISTS:

- European Customs Inventory of Chemical Substances ECICS (English)
- European Union European Inventory of Existing Commercial Chemical Substances (EINECS) (English)

# NYSTATIN (1400-61-9) IS FOUND ON THE FOLLOWING REGULATORY LISTS:

- European Customs Inventory of Chemical Substances ECICS (English)
- European Union European Inventory of Existing Commercial Chemical Substances (EINECS) (English)

#### PREDNISOLONE (50-24-8) IS FOUND ON THE FOLLOWING REGULATORY LISTS:

- European Customs Inventory of Chemical Substances ECICS (English)
- European Union European Inventory of Existing Commercial Chemical Substances (EINECS) (English)

# **15.2 Chemical Safety Assessment**

# ECHA SUMMARY

Ingredient	CAS number	Index Number	ECHA Dossier
Framycetin sulfate	28002-70-2	Not Available	Not Available
Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	Acute Tox. 4, Repr. 2	GHS07, Wng	H312, H332, H361
1	Repr. 2, STOT RE 2	GHS08, Wng	H361, H373
2	Repr. 2, STOT RE 2, Skin Sens. 1, Resp. Sens. 1, Acute Tox. 4, Skin Irrit. 2	GHS08, Dgr	H361, H373, H317, H334, H302, H315, H332

Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification

Ingredient	CAS number	Index Number	ECHA Dossier
Nystatin	1400-61-9	Not Available	Not Available
Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
2	STOT SE 3, STOT RE 1, Acute Tox. 1	Dgr, GHS08	H335, H372, H300



Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification

Ingredient	CAS number	Index Number	ECHA Dossier
Prednisolone	50-24-8	Not Available	01-2119560581-40-
			XXXX
Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
1	Acute Tox. 4	GHS07, Wng	H302, H312, H332
2	Repr. 1B, Acute Tox. 4, Repr. 1A, STOT RE 2, Repr. 2, Muta. 2, Carc. 1B, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3	GHS08, Dgr	H302, H312, H332, H360Df, H341, H350, H373, H315, H319, H335, H400
1	Repr. 1A, STOT RE 2	GHS08, Dgr	H360, H373
2	Repr. 1A, STOT RE 2	GHS08, Dgr	H360, H373
Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification			

Australia - AICS	Υ
Canada - DSL	Y
Canada - NDSL	N (framycetin sulfate, nystatin, prednisolone)
China - IECSC	N (framycetin sulfate, nystatin)
Europe - EINEC / ELINCS / NLP	Y
Japan - ENCS	N (framycetin sulfate)
Korea - KECI	N (framycetin sulfate, nystatin))
New Zealand - NZIoC	Y
Philippines - PICCS	N (framycetin sulfate, nystatin))
USA - TSCA	N (framycetin sulfate, nystatin))
Legend:	Y = All ingredients are on the inventory N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing(see specific ingredients in brackets)



# SECTION 16: OTHER INFORMATION

The SDS is written in accordance to guidelines specified by REACH, GHS and ECHA.

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

EN 166 Personal eye-protection

EN 340 Protective clothing

EN 374 Protective gloves against chemicals and micro-organisms

EN 13832 Footwear protecting against chemicals

EN 133 Respiratory protective devices

# **Definitions and abbreviations**

PC-TWA: Permissible Concentration-Time Weighted Average PC-STEL: Permissible Concentration-Short Term Exposure Limit STEL: Short Term Exposure Limit TEEL: Temporary Emergency Exposure Limit。 IDLH: Immediately Dangerous to Life or Health Concentrations

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