Trade Name: PredaSTOP Paste for Feral Stoats/Feral Cats

Product No: RC315, RC317 Document Number: SDS01/09PRED Version Number: 2018.2 Revision Date: 13/11/18

SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Manufacturers Code: PAPP Paste A; PredaSTOP for Stoats/Cats

Use: Vertebrate Toxic Agent for use in bait stations as per label

instructions.

Company Name: Connovation Ltd

Company Physical Address: 36B Sir William Avenue

East Tamaki

Auckland 2013

Company Postal Address: PO Box 58613

Botany

Auckland 2163

Telephone: +64 9 273 4333 **Fax:** +64 9 273 4334

Emergency Numbers: NATIONAL POISONS CENTRE 0800 764 766

POLICE, FIRE, AMBULANCE 111

SECTION 2: HAZARD IDENTIFICATION

EPA New Zealand Approval Code: HSR100494

NZFSA Registration Number: V9541

HSNO Hazard Classification: 6.1B (oral), 6.9A, 9.1D, 9.3A

Refer to www.epa.govt.nz for Controls for this substance





Signal word: DANGER

Hazard Statements

H300 Fatal if swallowed.

H370 Causes damage to organs. H402 Harmful to aquatic life

Ecotoxicity to terrestrial vertebrates

Prevention Statements

P102 Keep out of reach of children.

P260 Do not breathe dust/fumes/vapours.

P264 Wash hands and exposed skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product

P273 Avoid release to environment.

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Response Statements

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor.

P330 Rinse mouth.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P333 + P313 If skin irritation or rash occurs: Get medical advice.
P363 Wash contaminated clothing before re-use.

P305 + P51 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persits: Get medical advice. P307 + P311 If exposed: Call a POISON CENTRE or doctor.

P391 Collect Spillage.

Storage Statements

P405 Store in secure locked storage.

Disposal Statements

P501 Dispose of containers and product in accordance with any local regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredient	CAS No	Empiracal Formula	Molecular Weight
Para-aminopropiophenone/ 4'- Aminopropiophenone	70-69-9	C9H11NO	90

Chemical Properties

PredaSTOP	PAPP Paste
Colour	Green
Physical State	Grainy paste
Boiling Point	Not applicable
Density@20C, g/cc	1.05-1.10
Flash Point	N/A

Product Details

Component	%
Para-aminopropiophenone	35-45
Viscocity Agent	>50
Binder	<10
Anti-emetic	<1

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Stability and Reactivity

Stability (Conditions to avoid): Stable under normal storage and use conditions

Incompatibility (Materials to avoid): None identified.

Hazardous decomposition products: No specific hazardous components identified.

Hazardous polymerization: Not known to occur.

SECTION 4: FIRST AID MEASURES

If exposed or concerned or if medical advice is needed, have product container or label at hand. Consult the National Poisons Centre, 0800 764 766 [0800 POISON] or a doctor.

Eye contact

Will cause irritation and redness. Flood eye gently with clean fresh running water. Continue rinsing for at least 15 minutes. Take care not to rinse contaminated water into a non-affected eye. Remove contact lenses, if present and easy to do so. Obtain medical advice as soon as possible.

Skin contact

May cause irritation or redness. Remove any contaminated clothing. Wash affected area thoroughly to ensure all product is removed. Seek medical advice.

Swallowed

Will cause methemaglobineamea. The blood will not transport oxygen. Lethargy, lack of coordination, dizziness and pale extremeties are all symptoms of PredaSTOP poisoning. Rinse mouth. Call poisons centre or call a doctor immediately. Do not induce vomiting unless advised by poisons centre or a doctor.

Inhalation

Will cause methemaglobineamea. The blood will not transport oxygen. Lethargy, lack of coordination, dizziness and pale extremeties are all symptoms of PredaSTOP poisoning. A very unlikely exposure route for the type of product and use. Move person to fresh air and keep warm and at rest in a position comfortable for breathing. Seek medical advice if symptoms are present. If the person is not breathing, begin artificaial respiration using mouth to nose rather than mouth to mouth. Seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: Not Applicable

Flammable limits: LFL: Not determined

UFL: Not Determined

Extinguishing Media: Water spray, foam, CO2 or dry chemical appropriate to

surrounding materials.

Fire and Explosion Hazards: Avoid breathing smoke. Keep container cool.

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Product No: RC315, RC317 Document Number: SDS01/09PRED Version Number: 2018.2 Revision Date: 13/11/18

Fire Fighting Equipment: Wear self-contained breathing apparatus and personal

protection clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spills: Contain spill. Keep dry. Do not contaminate watercourses or the ground.

Wear personal protective equipment and transfer to suitable labeled container for re-use if not damaged, or for disposal. In event of major spill, inform Fire Service via 111 and then local Health Protection Officer

at the Public Health Unit or hospital.

Disposal: Dispose of to an approved landfill in accordance with local regulations.

SECTION 7: HANDLING AND STORAGE

Handling: To be under the control of an approved handler unless locked up. Only for

use as VTA by person with Controlled Substance License. Wear protective clothing worn outside boots and impervious rubber or PVC gloves. Wash protective clothing and equipment daily after work and separate to household laundry. Remove protective clothing and wash hands and any

exposed skin thoroughly before meals and rest breaks.

Storage: Store in tightly closed original container and secure (locked up) in a cool

dry place out of reach of children and pets and away from any food,

drink and animal foodstuffs.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: No Workplace Exposure Standard (WES) have been set by Workplace

Safety for this substance.

Biological limits: None set **Engineering Controls:** None set

Personal Protective Equipment (PPE)

Face/Eye protection: Not required

Skin protection: Impervious rubber or neoprene gloves

Respiratory protection: No specific recommendation. Not an expected exposure risk.

Other: Overalls work outside boots. After use, wash protective equipment

including the inside of gloves. Dry before use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Acute Toxicity

The product is identified with 6.1B and 6.9A HSNO classifications. May be fatal if ingested in large quantities. PAPP administered parenterally or orally cause the oxidation of haemoglobin to methaemoglobin, i.e. affects the blood and hematopoietic system.

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Other Health Effects

The product is not classified as being and irritant to skin or eye, has no sensitisation effects, or other chronic effects such as mutagen, carcinogen or reproductive / development toxicant.

SECTION 10: STABILITY AND REACTIVITY

Stability (Conditions to avoid): Stable under normal storage and use conditions.

Incompatibility (Materials to avoid): None identified.

Hazardous decomposition products: No specific hazardous compounds identified.

Hazardous polymerization: Not known to occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

The product is identified with 6.1B and 6.9A HSNO classifications. May be fatal if ingested in large quantities. PAPP administered parenterally or orally cause the oxidation of haemaglobin to methaemoglobin, i.e. affects the blood and hematopoietic system.

Other Health Effects

The product is not classified as being and irritant to skin or eye, has no sensitization effects, or other chronic effects such as mutagen, carcinogen or reproductive / development toxicant.

SECTION 12: ECOLOGICAL INFORMATION

May be harmful to aquatic life. Product is a Vertebrate Toxic Agent (VTA) so potential for harm to non-target terrestrial vertebrates. Avoid exposure to non-target species including domestic pets and birds. If poisoning suspected of domestic animals or livestock, consult a veterinarian immediately. Product contains an anti-emetic. Administration of methylene blue antidote may be an option for non-target animals.

SECTION 13: DISPOSAL CONSIDERATION

Dispose of waste in accordance with Regional Authority or local Council bylaws. Dispose of empty containers safely. Crush and dispose of clean dry containers by burying to a depth of 60 cm with biologically active organic matter in an approved landfill. Do not use empty containers for storing other products. Incineration of waste material is also possible in suitably approved and located facilities.

SECTION 14: TRANSPORT INFORMATION

UN Number: 2588

Description: Pesticide, Toxic, Solid, N.O.S

Classification: 6
Class: II
Packing Group: 2X

Tracking: Substance must be tracked through the product life cycle.

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SECTION 15: REGULATORY INFORMATION

Classified as hazardous under the HSNO Act 1996 according to criteria of Minimum Degrees of Hazard (Threshold) Regulations, 2001.

EPA New Zealand Approval Code: HSR100494

For controls see www.epa.govt.nz

ACVM Registration Number: V009541

For Conditions of registration see www.mpi.govt.nz

SECTION 16: OTHER INFORMATION

Issue Date: 13/11/18

Reason for Issue: Change to section 15

Replaces: Safety Data Sheet dated 16/05/18

Abbreviations:

CAS No Chemical Abstracts Services Number

EPA Environmental Protection Authority (New Zealand)

HSNO Hazardous Substances & New Organisms
NZFSA New Zealand Food Safety Authority

STEL Short Term Exposure Limit
TWA Time Weighted Average
WES Workplace Exposure Standard

The information contained in this Safety Data Sheet is provided in good faith and is believed to be accurate at the date of issue. Connovation makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this Safety DataSheet. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used. Read the label before using this product.

End of Safety Data Sheet