

## SAFETY DATA SHEET

### Section 1. Identification of the material and the supplier

Product: **Vetmax Cribox Paint**  
 Item Code:  
 Product Use: To deter horses from crib-biting  
 Restriction of Use: Refer to Section 15

New Zealand Supplier: Arion EFV  
 Address: 100 John Street  
 Pukekohe  
 Auckland 2340

Telephone: +64 9 238 4555  
 Fax Number: +64 9 239 2906

**Emergency Telephone: 0800 764 766 (National Poison Centre)**

Date of SDS Preparation: 11 July 2017

### Section 2. Hazards Identification

**This substance is hazardous according to the *HSNO (Minimum Degrees of Hazard) Regulations 2001***

**EPA Approval No: Surface Coatings and Colourants (Flammable) – HSR002662**

#### Pictograms



Flammable      Irritant      Ecotoxic

**Signal Word:** Warning

HSNO Classification	Hazard Code	Hazard Statement	GHS Category
3.1C	H226	Flammable liquid and vapour	Category 3
6.3A	H315	Causes skin irritation	Category 2
6.4A	H319	Causes serious eye irritation	Category 2A
9.1B	H411	Toxic to aquatic life with long lasting effects	Category 2

Prevention Code	Prevention Statement
P103	Read label before use.
P210	Keep away from heat, sparks, open flames or hot surfaces. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective clothing for eyes and skin.

Response Code	Response Statement
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P303 + P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305 + P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P370 + P378	In case of fire: Use water, foam, powder or carbon dioxide for extinction.

Storage Code	Storage Statement
P403 + P235	Store in a well-ventilated place. Keep cool.

Disposal Code	Disposal Statement
P501	Dispose of according to Local Regulations or Authorities

### Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Distillate	15 - 40	64742-81-0
Ethanol	1 - 5	64-17-5
Capsicum Oleoresin	0.5 - 1.5	85940-30-3
Non-hazardous ingredients	To balance	-

### Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.
If on Skin	Wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation occurs: get medical advice/attention.
If Swallowed	Rinse mouth. Do NOT induce vomiting. Never give anything to the mouth of an unconscious person. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs. Seek medical attention if needed.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

**Section 5. Fire Fighting Measures**

<b>Hazard Type</b>	Flammable Liquid
<b>Hazards from combustion products</b>	Toxic gases of carbon monoxide and carbon dioxide.
<b>Suitable Extinguishing media</b>	Water, foam, powder or carbon dioxide.
<b>Precautions for firefighters and special protective clothing</b>	In the event of a fire, wear self-contained breathing apparatus.
<b>HAZCHEM CODE</b>	<b>3Y</b>

**Section 6. Accidental Release Measures**

Wear protective equipment as detailed in Section 8. Clear area of any unprotected personnel. Avoid breathing vapour. Ensure adequate ventilation.

Contain spillage, use absorbent material to soak up product and dispose of in accordance with local regulations. Prevent product from entering drains, watercourses.

**Section 7. Handling and Storage****Precautions for Handling:**

- Read label before use.
- Keep away from heat, sparks, open flames or hot surfaces. No smoking.
- Keep container tightly closed.
- Ground/bond container and receiving equipment.
- Use explosion-proof electrical, ventilating and lighting.
- Use only non-sparking tools.
- Take precautionary measures against static discharge.
- Avoid breathing vapours/spray.
- Use only outdoors or in a well-ventilated area.
- Wash hands thoroughly after handling.
- Avoid release to the environment.
- Wear protective clothing for eyes and skin.

**Precautions for Storage:**

- Store away from incompatible materials listed in Section 10.
- Keep container tightly closed and in a well-ventilated place.
- Store locked up.

**Section 8 Exposure Controls / Personal Protection****WORKPLACE EXPOSURE STANDARDS (provided for guidance only)**

Substance		TWA		STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Ethyl alcohol	[64-17-5]	1,000	1,880	-	-

Workplace Exposure Standard – Time Weighted Average (WES-TWA). *The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure.* Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). *The 15-minute average exposure standard.* Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

## Engineering Controls

Not normally required when used as directed

## Personal Protection

<b>Eyes</b>	Wear goggles with side shields. Avoid wearing contact lenses.
<b>Hands and Skin</b>	Wear protective gloves and clothing.
<b>Respiratory</b>	Not normally required when used as directed
<b>General</b>	Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Wash hands thoroughly after handling. Avoid breathing vapours/spray. Use only outdoors or in a well-ventilated area.

## Section 9 Physical and Chemical Properties

<b>Appearance</b>	Brown/Black viscous material
<b>Odour</b>	Distillate
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not applicable
<b>Boiling Point</b>	Not available
<b>Melting Point</b>	Not available
<b>Freezing Point</b>	Not available
<b>Flash Point</b>	32°C
<b>Flammability</b>	Not applicable
<b>Upper and Lower Explosive Limits</b>	Not available
<b>Vapour Pressure</b>	Not available
<b>Vapour Density</b>	Not available
<b>Relative Density</b>	Not available
<b>Solubilities</b>	Immiscible with water
<b>Partition Coefficient:</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Viscous material, no quantitative figure established
<b>Particle Characteristics</b>	Not applicable

## Section 10. Stability and Reactivity

<b>Stability of Substance</b>	This product is stable under normal conditions.
<b>Conditions to Avoid</b>	Heat, flames and sparks.
<b>Incompatible Materials</b>	Avoid contact with strong acids, alkalis or oxidising agents.
<b>Hazardous Decomposition Products</b>	Toxic gases of carbon monoxide and carbon dioxide.

## Section 11 Toxicological Information

### Acute Effects:

<b>Swallowed</b>	Not applicable.
<b>Dermal</b>	Not applicable.
<b>Inhalation</b>	Not applicable.
<b>Eye</b>	Causes severe irritation to eyes.
<b>Skin</b>	Causes skin irritation.

## Chronic Effects:

<b>Carcinogenicity</b>	Not applicable.
<b>Reproductive Toxicity</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	Not applicable.
<b>Aspiration</b>	Not applicable.
<b>STOT/SE</b>	Not applicable.
<b>STOT/RE</b>	Not applicable.

## Section 12. Ecotoxicological Information

HSNO Classes: 9.1B = Toxic to aquatic life with long lasting effects.

<b>Persistence and degradability</b>	No data available
<b>Bioaccumulation</b>	No data available
<b>Mobility in Soil</b>	Immiscible with water.
<b>Other adverse effects</b>	No data available

## Section 13. Disposal Considerations

**Disposal Method:** Use as directed on product label. Spilled material: Place recovered product into an appropriate waste container for disposal through appropriate waste company or specialized landfill in accordance with local regulations.

**Precautions:** Ensure waste container containing recovered product is labelled "Hazardous Waste – Flammable".

**Disposal methods to avoid:** Do not allow to enter waterways.

## Section 14 Transport Information

**This product is classified as a Dangerous Good for transport in NZ; NZS 5433:2012**



### Road and Rail Transport

UN No: 1263  
Class-primary 3  
Subclass 9  
Packing Group III  
Proper Shipping Name: Paint

### Air Transport

UN No: 1263  
Class-primary 3  
Subclass 9  
Packing Group III  
Proper Shipping Name: Paint

### Marine Transport

UN No: 1263

Product Name: Hydrophane Cribox Paint  
Date of SDS: 11 July 2017

Issued by: Technical Compliance Consultants (NZ) Ltd  
Tel: 64 9 475 5240 www.techcomp.co.nz

Class-primary	3
Subclass	9
Packing Group	III
Proper Shipping Name:	Paint

## Section 15 Regulatory Information

EPA Approval Code: **Surface Coatings and Colourants (Flammable) – HSR002662**

HSNO Classification: 3.1C, 6.3A, 6.4A, 9.1B

HSNO Controls:  
Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	Not required
Location Certificate	500L(>5L), 1500L(<5L), 250L open
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	1000L
Emergency Response Plan	1000L
Secondary Containment	1000L
Restriction of Use	None

## Section 16 Other Information

### Glossary

EC <sub>50</sub>	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
LC <sub>50</sub>	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD <sub>50</sub>	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

### Disclaimer

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The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand distributor, if further information is required.

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Product Name: Hydrophane Cribox Paint  
Date of SDS: 11 July 2017

Issued by: Technical Compliance Consultants (NZ) Ltd  
Tel: 64 9 475 5240 www.techcomp.co.nz