

SAFETY DATA SHEET

Vidalta[®]

Section 1: Identification of the Substance and Supplier

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| Product name | Vidalta Solid containing 10mg or 15mg Carbimazole |
| Recommended use | For treatment of hyperthyroidism and hyperthyroidism associated clinical signs in cats |
| Company details | MSD Animal Health, 33 Whakatiki Street, Upper Hutt Phone: 0800 800 543 Fax: 0800 808 100 Website: www.msd-animal-health.co.nz Hours: 8 am – 5 pm, Mon – Fri |
| Emergency telephone | 0800 764 766 (0800 POISON) 24 hours human health 0800 243 622 (0800 CHEMCALL) 24 hours |
| Date of preparation | March 2012 |

Section 2: Hazards Identification

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| Hazard classifications | 6.3A, 6.4A, 6.5A, 6.5B, 6.6B, 6.7B, 6.8A, 6.8C, 6.9A |
| Priority identifiers | Warning - Keep out of reach of children |
| Secondary identifier | 6.3A May cause mild skin irritation 6.4A May cause eye irritation 6.5A May cause allergy or asthma symptoms or breathing difficulties if inhaled 6.5B May cause an allergic skin reaction 6.6B Suspected of causing genetic defects 6.7B Suspected of causing cancer 6.8A May cause reproductive/developmental damage from repeated oral exposure or may damage fertility or the unborn child from repeated oral exposure 6.8C May cause harm to breast-fed children from repeated oral exposure 6.9A May cause damage to the thyroid gland from repeated oral exposure at high doses |

Section 3: Composition/Information on Ingredients

| Chemical name | CAS number | Concentration |
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| Carbimazole | 22232-54-8 | 10% or 15% |

Section 4: First Aid Measures

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| Necessary first aid measures | <p>SKIN CONTACT In case of skin contact, while wearing protective gloves, carefully remove any contaminated clothing, including shoes, and wash skin thoroughly with soap and water. If irritation or symptoms occur or persist, consult a doctor.</p> <p>EYE CONTACT In case of eye contact, immediately rinse eyes thoroughly with plenty of water. If wearing contact lenses, remove only after initial rinse, and continue rinsing eyes for at least 15 minutes. If irritation occurs or persists, consult a doctor.</p> |
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IF SWALLOWED Rinse mouth and drink a glass of water. Do not induce vomiting unless under the direction of a qualified medical professional or National Poisons Centre. If symptoms persist, consult a doctor.

INHALATION If dust is inhaled, remove to fresh air. If any trouble breathing, get immediate medical attention. Administer artificial respiration if breathing has ceased. If irritation or symptoms occur or persist, consult a doctor.

Required instructions For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.

Notes for medical personnel Accidental ingestion is not life threatening and adverse reactions are reversible.

Section 5: Fire Fighting Measures

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| Type of hazard | Not classified as flammable |
| Fire hazard properties | Not applicable |
| Regulatory requirements | Not applicable |
| Extinguishing media and methods | Carbon dioxide (CO ₂), extinguishing powder or water spray |
| Hazchem code | Not applicable |
| Recommended protective clothing | Wear self-contained breathing apparatus (SCBA) plus protective gloves. |

Section 6: Accidental Release Measures

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| Emergency procedures | Wear chemical resistant gloves and overalls, facemask or goggles. Prevent further spillage. Recover and salvage product where possible. Otherwise sweep up and collect and place in sealable container for disposal. Seek advice from the local authority regarding disposal. |
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Section 7: Handling and Storage

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| Precautions for safe handling | Avoid contact with skin, eyes, and mucosa. Keep containers adequately sealed during material transfer, transport, or when not in use. See Section 8 (Exposure Controls) for additional guidance. |
| Regulatory requirements | Emergency Plan required where quantities greater than 1000kg are present. Signage not required. |
| Handling practices | Avoid contact with skin. Keep containers adequately sealed during material transfer, transport, or when not in use. |
| Approved handlers | Not required. |
| Conditions for safe storage | Store in original container in a cool, dry, ventilated place away from direct heat or direct sunlight. Keep container sealed when not in use. Keep out of reach of children. |
| Store site requirements | Store below 25°C. Protect from humidity and light. Do not remove desiccant. |
| Packaging | Schedule 4 |

Section 8: Exposure Control/Personal Protection

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| Workplace exposure standards | No WES is set for this substance at this time. |
| Application in the workplace | Ensure adequate ventilation. Keep container sealed when not in use. |
| Exposure standards outside the workplace | No AEDs, PDEs or TELs are set for this substance at this time. |
| Personal protection | Wear chemical resistant gloves, facemask or goggles. |

Section 9: Physical and Chemical Properties

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| Appearance | Round pink or dark pink tablet with little spots. Approximately 6mm diameter |
| Boiling Point | Not applicable |
| Melting/Softening point | Not determined |
| Vapour Pressure | Not applicable |
| Specific Gravity | Not applicable |
| Solubility (H ₂ O) | Tablet disintegrates in water |
| Percent Volatiles | Not applicable |
| Evaporation Rate | Not applicable |

Section 10: Stability and Reactivity

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| Stability of the substance | Stable under normal conditions. |
| Conditions to avoid | Avoid high temperatures and humidity. |
| Material to avoid | Avoid food products. |
| Hazardous decomposition products | Carbon oxides (CO _x), Sulphur oxides (SO _x), and Nitrogen oxides (NO _x). |

Section 11: Toxicological Information

Acute effects for individual ingredients only

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| ORAL | Carbimazole: LD50 2250 mg/kg rats 860 mg/kg mouse |
| DERMAL | Carbimazole: LD50 >5000 mg/kg rabbits |
| INHALATION | Carbimazole: LD50 >2.08mg/L 4hr. |
| TEL | No TEL is set for this substance at this time. |

Chronic/long term effects for individual ingredients only

Carbimazole may aggravate existing respiratory conditions. May cause dryness of mucous membranes of the respiratory tract. May mimic hypothyroidism. Following repeated exposure, effects on the olfactory system and on the complete blood count have been reported. Transient and self resolving skin reactions and liver effects may also occur.

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Section 12: Environmental Information

Effects for individual ingredients only.

EEL Not applicable

Section 13: Disposal Considerations

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| Disposal information | Disposal Dispose of used packaging in household rubbish or recycle. Unused tablets should be returned to a veterinary clinic. |
| Reference | Current version of NZS 8409 Management of Agrichemicals |

Section 14: Transport Information

Relevant information Not classified as a dangerous good for transport

Section 15: Regulatory Information

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| Regulatory status | HSNO Approval Code: HSR100532 & HSR100533 For a full listing of controls see www.epa.govt.nz ACVM registration number: A10622 For conditions of registration see www.foodsafety.govt.nz |
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RESTRICTED VETERINARY MEDICINE

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| HSNO and ACVM controls | Signage: Not applicable Emergency Plan: 1000kg |
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Section 16: Other Information

Additional information Vidalta is a registered trademark.

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