

SAFETY DATA SHEET

Section 1: Identification

Product Name: ERADITICK 250

Other means of identification: Emulsifiable concentrate

Recommended use and restrictions of use: For Veterinary External Use only. Dilute before use.

Company: Afrivet Business Management (Pty) Ltd

P O Box 2009

Faerie Glen, 0043

Pretoria, RSA

Emergency phone number: 0860 833 2787

For information about this SDS, phone: +27 (0) 12 817 9060

Section 2: Hazard(s) Identification

GHS Hazard Classification: ATE_{MIX}: Acute toxicity, oral (category 4), Aspiration hazard (category 1), Skin irritant (category 2), Eye damage/eye irritant (category 2), Skin sensitization (category 1), Specific target organ toxicity (respiratory), repeated exposure (category 2), Carcinogen (category 1B), Germ cell mutagen (category 1B), Reproductive Toxicity (category 1B), Hazardous to the aquatic environment, acute hazard (category 1), Hazardous to the aquatic environment, long-term hazard (category 1)

Hazard Statements:

H302: Harmful if swallowed

H304: May be fatal if swallowed and enters airways

H315: Causes skin irritation

H317: May cause allergic skin reaction

H319: Causes serious eye irritation

H340: May cause genetic defects

H350: May cause cancer

H360: May damage fertility or the unborn child

H373: May cause damage to organs through prolonged or repeat exposure

H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects



Pictograms:

Precautionary Statements:

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P264: Wash hands thoroughly after handling. Wash skin thoroughly after handling.

P270: Do not eat, drink, or smoke when using this product.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.
P314: Get medical advice/attention if you feel unwell.
P330: Rinse mouth.
P331: Do NOT induce vomiting.
P362: Take off contaminated clothing and wash before reuse.
P391: Collect spillage. Hazardous to the aquatic environment
P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P305+P31+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 persists: Get medical advice/attention.
P305+P361+P353: IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.
P332 + P313: IF SKIN irritation occurs: Get medical advice/attention.
P405: Store locked up.
P501: Dispose of contents/container in accordance with National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008).

Section 3 : Composition/ Information on Ingredients

Chemical Name	Cas no	Conc.
Amitraz	33089-61-1	25 % H302, H317, H373, H400, H410
Solvent 100	64742-95-6	>40 % H304, H315, H319, H340, H350
N-Methyl Pyrrolidine	872-50-4	>10 % H315, H319, H360D

Non-toxic excipients – as per proprietary formula

Section 4: First-Aid Measures

After skin contact: Take off clothing, wash skin with plenty of water and get medical help. Wash contaminated clothing before re-use

After eye contact: Rinse cautiously with water for several minutes remove contact lenses if present and if easy to do-Continue rinsing, get emergency help

After inhalation: Remove person to fresh air and keep comfortable for breathing. Get medical help

After swallowing: Rinse mouth. Do not induce vomiting. and get medical help

Section 5: Fire-Fighting Measures

Suitable extinguishing agents:

In case of fire use water, chemical foam or alcohol resisting foam

Special protective equipment for firefighters:

P280 Wear Protective clothing eye and face protection against fire

Section 6: Accidental Release Measures

Personal precautions:

Obtain, read, and follow all safety instructions use
 Wear protective gloves and clothes, eye, and face protection
 Avoid breathing vapours
 Do not eat, drink, or smoke when handling this product
 If swallowed: rinse mouth - do not induce VOMITING
 If in eyes: immediately rinse with water for several minutes. Remove contact lenses with if present and easy to do. continue rinsing
 If on skin: immediately take off all contaminated clothing and rinse skin with water for several minutes, Wash contaminated clothing before re-use

Measures for environmental protection:

Avoid release to the environment

Measures for cleaning/collecting:

Contain spillage
 Absorb spillage with inert material e.g., sand, vermiculite.
 Collect absorbed spillage into labelled containers for recycling, recovery, or disposal
 Clean all tools

Section 7: Handling and Storage

Handling:

Wash thoroughly after handling
 Use only in a well-ventilated area
 Empty containers contain residue and can be dangerous

Storage:

Store locked up away from foodstuffs
 Store in a well-ventilated place.
 Keep cool

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)

Appropriate engineering controls:

N/A

General protective and hygienic measures:

Breathing equipment: Do not breath vapours
Protection of hands: Wear protective gloves and clothing
Eye protection: Wear protective eye and face protection

Section 9: Physical and Chemical Properties

Form: Clear red liquid
Odour: Strong aromatic hydrocarbon solvent
door threshold: Not available
pH: Not available
Melting point/melting range: Liquid
Boiling point/boiling range: 131.8 °C to 205.8 °C
Flash point: No data
Evaporation rate: Not available
Flammability: Not available
Upper/lower flammability or explosive limits: Not applicable
Auto ignition temperature: Not available
Danger of explosion: Not available
Vapor pressure: Not available
Vapor density: Not available
Relative density: Density at 20 degrees C 0.940 - 0.970 g/ml
Solubility in/Miscibility with water: Water dispersible

Section 10: Stability and Reactivity

Reactivity: Avoid strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite /calcium hypochlorite.
Chemical stability: Stable under normal conditions
Conditions to avoid: Excessive heat and open flame
Incompatible materials: None known
Hazardous decomposition products: Emits toxic and irritating fumes: CO, CO₂, NO_x, SO_x

Section 11: Toxicological Information

Acute toxicity:
Potential routes of exposure/potential health effects
Ingestion: LD₅₀ATE_{MIX} (Rat): 1328 mg/kg Harmful if swallowed
Dermal: N/A
Inhalation: N/A
Skin: Causes skin irritation
Eye: Causes serious eye irritation
Respiratory sensitisation: No data
Skin Sensitisation: May cause allergic skin reaction
Aspiration: May be fatal if swallowed and enters airways
Germ Cell Mutagenic effects: May cause genetic defects
Carcinogenic effects: May cause cancer
Reproductive toxicity: May damage fertility or the unborn child
Target organs: May cause damage to organs through prolonged or repeat exposure (airways)

Section 12: Ecological Information (non-mandatory)

Ecotoxicity:

Acute aquatic toxicity: Very toxic to aquatic life

Chronic Aquatic toxicity: Very toxic to aquatic life with long lasting effects

Mobility: No data

Biodegradation: No data

Bioaccumulation: No data

Section 13: Disposal Considerations (non-mandatory)

Waste treatment:

Dispose of contents/container in accordance with National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008). Use a licensed disposal company for disposal of surplus

Section 14 : Transport Information (non-mandatory)

UN number: 1993

UN proper shipping name: Combustible liquid n.o.s.

Transport hazard class(es): III

Packing group, if applicable: III

Environmental hazards (e.g., Marine pollutant (Yes/No)): Yes

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises:

Section 15: Regulatory Information (non-mandatory)

No further information

Section 16: Other Information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properness of the product.

Disclaimer:

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