

SAFETY DATA SHEET

Section 1: Identification

Product Name: ERADITICK ULTRA

Other means of identification: Emulsifiable cattle dip and spray concentrate

Recommended use and restrictions of use: For External Veterinary 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 3); Aspiration hazard (category 1); Acute toxicity, dermal (category 4); Skin corrosion/irritation (category 3); Serious eye damage/eye irritation (category 2b); Acute toxicity inhalation (category 5); Carcinogenicity (category 2); Hazardous to the aquatic environment, acute hazard (category 2); Hazardous to the aquatic environment, long-term hazard (category 1)

Hazard Statements:

H227: Combustible liquid

H301: Toxic if swallowed

H304: May be fatal if swallowed and enters airways

H312: Harmful in contact with skin

H316: Causes mild skin irritation

H320: Causes eye irritation

H333: May be harmful if inhaled

H351: Suspected of causing cancer

H401: Toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects



Pictograms:

Precautionary Statements:

P202: Do not handle until all safety precautions have been read and understood

P210: Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

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

P264: Wash hands thoroughly after handling.

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

P271: Use only outdoors or in a well-ventilated area.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P312: Call a POISON CENTER or doctor/physician if you feel unwell.
P330: Rinse mouth.
P331: DO NOT induce vomiting
P361: Remove/Take off immediately all contaminated clothing.
P363: Wash contaminated clothing before reuse.
P301 + P310: IF SWALLOWED: Immediately call a poison centre or doctor/physician
P302+P352: IF ON SKIN: wash with plenty of soap and water.
P332 + P313: IF SKIN irritation occurs: Get medical advice/attention.
P304+P312: IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P304+P340: IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
P305+P351+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.
P370+P378: In case of fire: Use ... for extinction.
P391: Collect spillage. Hazardous to the aquatic environment
P403+PP235: Store in a well-ventilated place. Keep cool.
P405: Store locked up
P501: Dispose of contents /containers to

Section 3 : Composition/ Information on Ingredients

Chemical Name	Cas no	Conc.
Chlorfenvinphos	470-90-6	>15.0 %
Cypermethrin	52315-07-8	<3.0 %
Cymiazol	61676-87-7	>10.0 %
Fluidar 150	-	>25.0 %
Isophorone	78-59-1	>10.0 %

Other non-hazardous ingredients
Proprietary blend *

Section 4: First-Aid Measures

After skin contact: Immediately remove contaminated clothing, including shoes. Wash exposed skin thoroughly with soap and water. Wash contaminated clothing before re-use

After eye contact: Flush eyes with water for 20 minutes. Hold eyelids open while washing; remove contact lenses if present. Continue rinsing, seek emergency medical attention

After inhalation: Remove victim to fresh air and Keep at rest in a position comfortable for breathing. If not breathing give artificial respiration Do not use mouth-to-mouth, if victim has inhaled or ingested

the substance; induce artificial respiration with the aid of a pocket mask with a one-way valve. If breathing of victim is difficult administer oxygen. Effects of exposure may be delayed.

After swallowing: Rinse mouth. Do not induce vomiting. Seek medical attention

Section 5: Fire-Fighting Measures

Combustible liquid
Noxious but not poisonous fumes may be given off.
Dispersible in water

Suitable extinguishing agents:

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

Special protective equipment for firefighters:

Wear Protective clothing eye and breathing apparatus when fighting this type of fire.

Section 6: Accidental Release Measures

Personal precautions: ELIMINATE all ignition sources (no smoking, flares, sparks, or flames) from immediate area. Do not touch or walk through spilled material.

Measures for environmental protection: Stop leak if you can do it without risk.
Avoid contaminating waterways. Do not flush into surface water or sanitary sewer system

Measures for cleaning/collecting: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean, non-sparking tools to collect absorbed material.

Section 7: Handling and Storage

Handling: Handle with care. Keep tightly closed in original containers. Keep away from heat/sparks/open flames/hot surfaces. Poisonous by contact, swallowing or inhalation. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with eyes and skin. Wear protective gloves/protective clothing/eye protection/face protection during application. Wash hands thoroughly after handling. Do not eat drink or smoke while handling the product. Avoid release to the environment.

Storage:

Store locked up. Store concentrate in original container away from food and feed. Store in a cool, dry, well ventilated place away from ignition and heat.

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
ATE	Class IIIA	-	Not regulated	-

The occupation exposure limits are those promulgated by the SA department of Labour under the Occupational Health and Safety Act (Act 85 of 1993)

Appropriate engineering controls:

Facilities storing or utilising this material should be equipped with an eyewash facility and safety shower

General protective and hygienic measures:

Breathing equipment: During spraying wear suitable respiratory equipment

Skin and body: Wear suitable protective clothing and chemical resistant boots

Protection of hands: Wear suitable protective gloves

Eye protection: Wear safety goggles or face shield

Section 9: Physical and Chemical Properties

Form: Clear brown liquid

Odour: Strong aromatic hydrocarbon solvent

Odour threshold: Not available

pH: 6.0 – 7.0

Melting point/melting range: Liquid

Boiling point/boiling range: 131.8 °C to 205.8 °C

Flash point: 62 °C (Closed Cup)

Evaporation rate: Not available

Flammability: Class IIIA combustible liquid

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 1.04 – 1.06 g/ml

Solubility in/Miscibility with water: Water dispersible

Viscosity At 20 °C: 300 – 400 mPa/s

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: ATE_{MIX}: LD₅₀ (Rat) 138 mg/kg. Toxic if swallowed

Dermal: ATE_{MIX}: LD₅₀ (Rat) 1245 mg/kg. Harmful in contact with skin

Inhalation: May be harmful if inhaled

Skin : Causes mild skin irritation
Eye : Causes eye irritation
Respiratory sensitisation: N/A
Skin Sensitisation: N/A
Aspiration: May be fatal if swallowed and enters airways.
Germ Cell Mutagenic effects: N/A
Carcinogenic effects: Suspected of causing cancer
Reproductive toxicity: N/A
Target organs: N/A

Section 12: Ecological Information (non-mandatory)

Ecotoxicity:
Acute aquatic toxicity: ATE: Toxic to aquatic life
Chronic Aquatic toxicity: ATE: 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 large volumes of this material and its container at hazardous waste sites or special waste collection points in accordance with local waste policy and regulations. Containers should not be re-used for any other purpose. Dispose of contents/container in accordance with National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008).

Section 14 : Transport Information (non-mandatory)

UN number: 1993
UN proper shipping name: Combustible liquid N.O.S.
Transport hazard class(es): 3
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)

None

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:

The company provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. THE COMPANY MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, THE COMPANY WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

SDS date of preparation/update: January 2024