

SAFETY DATA SHEET



Virbac New Zealand Limited

Multimin Plus Copper

Section 1: Identification of the Substance and Supplier

Product name:	Multimin Plus Copper
Recommended use:	An injectable supplemental source of zinc, manganese, selenium and copper providing the minerals zinc, copper and manganese in a chelated form.
Company details:	Virbac New Zealand Limited
Address:	26 -30 Maui St, Pukete, Hamilton
Telephone number:	(07) 849 6782
Customer service toll free number:	0800 VIRBAC (0800 847 222) (Mon – Fri, 8.30 am – 4.30 pm) nz.virbac.com
Emergency telephone number:	National Poison Center: 0800 POISON (0800 764 766) New Zealand Emergency Service 111
Date of preparation:	12 February 2018

Section 2: Hazards Identification

Hazard classifications:	6.1D, 6.3B, 6.4A, 6.9B, 9.1C, 9.3B
Priority identifier:	WARNING KEEP OUT OF REACH OF CHILDREN ECOTOXIC

Secondary identifiers:

6.1D = Harmful if swallowed or inhaled, Harmful in contact with skin
6.3B = Causes mild skin irritation
6.4A = Causes serious eye irritation
6.9B = May cause damage to organs through repeated or prolonged exposure.
9.1C = Harmful to aquatic life with long lasting effects.
9.3B = Toxic to terrestrial vertebrates

Precautionary information:

Keep out of reach of children.
Read label before use.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Avoid breathing vapors.
Contaminated should not be allowed out of the work place. Wash contaminated clothing before reuse.
Wear protective gloves when handling.
If exposed or concerned, get medical advice.
Avoid release to the environment.
Collect spillage

Section 3: Composition / Information on Ingredients

Product components:	Ingredients	CAS Number	Proportion
	Disodium Zinc EDTA	14025-21-9	24%
	Disodium Manganese EDTA	15375-84-5	7%
	Disodium Copper EDTA	14025-15-1	9%
	Sodium selenite	10102-18-8	10-15%

Section 4: First Aid Measures

First Aid:

If medical advice is needed, have product container or label at hand.

Eye Contact:

Rinse eyes cautiously with a large quantity of water for several minutes. If irritation occurs and persists, seek medical advice.

Skin Contact

Wash off skin with plenty of water and soap. If skin irritation occurs and persists, seek medical advice.

Inhalation:

If inhaled, remove the person to fresh air and keep at rest in a position comfortable for breathing. If breathing difficulties are experienced, seek medical advice immediately.

Ingestion:

If swallowed rinse mouth immediately with water. Give plenty of water to drink.

Contact a doctor or call the National Poisons Center on 0800 POISON (0800 764 766) immediately.

Workplace facilities:

No specific workplace facilities required.

Required instructions:

Avoid contact with skin and eyes. If skin or eyes irritation occurs wash off immediately.

Notes for medical personnel:

If swallowed do NOT induce vomiting. Contact a doctor or call the National Poisons Center on 0800 POISON (0800 764 766)

Section 5: Firefighting Measures

Type of hazard:

Non-flammable

Fire hazard properties:

N/A

Regulatory requirements:

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.

Extinguishing media and methods:

Water spray or fog / foam / dry chemical powder / carbon dioxide.

HAZCHEM:

N/A

Recommended protective clothing:

Breathing apparatus for fire only.

Section 6: Accidental Release Measures

Emergency procedures:

Wear sufficient respiratory protection where necessary and protective clothing to minimize skin exposure.
If possible contain the spill.
Place inert absorbent such as vermiculite, sand or dirt onto material.

Section 7: Handling and Storage

Precautions for safe handling:

Wash hands thoroughly after handling.
Wear protective gloves when handling.
In case of inadequate ventilation wear respiratory protection.
Contaminated work clothing should not be allowed out of the workplace.
Avoid contamination of any water supply with chemical or empty container.

Approved handlers:

Not required

Conditions for safe storage:	See below
Store site requirements:	Store locked up. Store below 30°C in original container, tightly closed, in a cool dry place.
Packing:	No specific packaging requirement.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Guidelines:	No working exposure standards have been established.
Exposure standards outside the workplace	No tolerable exposure limit (TEL) or environmental exposure limit (EEL) are set for this substance at this time.
Engineering controls:	N/A
Personal protective Equipment (PPE):	When handling bulk quantities, wear suitable gloves, protective clothing, to avoid prolonged breathing of dust or contact of dust with skin. Wash thoroughly with soap and water after handling.

Section 9: Physical and Chemical Properties

Appearance:	A clear blue liquid
pH:	6.5 – 8.0
Viscosity:	N/A
Specific Gravity:	1.3
Solubility in Water:	Soluble

Section 10: Stability and Reactivity

Stability of the substance:	Stable under normal conditions of use.
Conditions to avoid	N/A
Material to avoid:	N/A
Hazardous decomposition products:	N/A
Hazardous polymerization:	N/A
Specific Data	N/A

Section 11: Toxicological Information

Skin	May cause an allergic skin reaction
Eye	Causes serious eye irritation
Ingestion	Toxic if swallowed
Summarize data:	N/A
Format:	N/A

Section 12: Ecological Information

Harmful to aquatic life with long lasting effects	Acute toxicity > 10 to ≤ 100 mg/L 96-hour LC ₅₀ (for fish) 48-hour EC ₅₀ (for crustacean) 72- or 96-hour ErC ₅₀ (for algae or other aquatic plants) and the substance is not rapidly degradable and or the log K _{ow} ≥ 4
Ecotoxic to terrestrial vertebrates	Acute L(D)C ₅₀ of the tested mixture 50 < LD ₅₀ ≤ 500 mg/kg bw (oral or dermal); or 500 < LC ₅₀ ≤ 1000 ppm (diet)

The above information is from [User Guide to the HSNO Thresholds and Classifications]

Section 13: Disposal Considerations

Disposal information:	Dispose of by use. Dispose of empty container by wrapping with paper and placing in the garbage, in accordance with the Territorial Local Authority. Avoid contamination of any water supply with chemical or empty container. Do not contaminate dams, rivers, streams or other waterways with product or empty container.
------------------------------	--

Section14: Transport Information

Transport information:

Dangerous Goods Classification

UN No: N/A

Class: N/A

Packing Group: N/A

Shipping Name: N/A

Section15: Regulatory Information

Registration number:

A009374

For conditions of registration see <http://www.foodsafety.govt.nz>

ERMA Approval Code

HSR000083

For a full listing of controls see <http://www.epa.govt.nz>

Section 16: Other Information

For product information visit the Virbac website nz.virbac.com

While the information set forth is believed to be accurate as of the date hereof, Virbac New Zealand Limited. makes no warranty with respect hereto and disclaims all liability from reliance thereon.