

Three X Triple Combination Drench for Sheep
TRIPLE ACTIVE COMBINATION ORAL DRENCH FOR SHEEP
WITH COBALT, IODINE SELENIUM AND ZINC

Four Seasons Agribusiness Pty Ltd
SAFETY DATA SHEET

Section 1- Identification of Product and Supplier

Supplier Company Details: Four Seasons Agribusiness
Address: 287 Boorowa Street, Young NSW 2594 Australia
Telephone Number: 1300 449 255
Facsimile Number: 02 6386 6633

Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour Service).

PRODUCT NAME

THREE X TRIPLE COMBINATION DRENCH FOR SHEEP

PRODUCT USE

For the control of major gastrointestinal parasites in sheep, including strains with single or dual resistance to benzimidazole, levamisole/morantel and avermectin/milbemycin families, susceptible to the combination of Abamectin, Levamisole and Albendazole. Also controls lungworm, itch mite, larval stages of nasal bot. Provides a supplemental source of Cobalt, Iodine, Selenium and Zinc.

Section 2- Hazards Identification

Statement of Hazardous Nature: Classified as hazardous according to Australian WHS regulations.

Poison schedule: 5

GHS classification:

Acute toxicity (oral)- Category 4
Skin corrosion/irritation- Category 2
Sensitisation—skin- Category 1B
Eye damage/irritation- Category 2A
Germ cell mutagenicity- Category 2
Reproductive Toxicity- Category 1B
Reproductive Toxicity (effects on or via lactation)

Specific target organ toxicity (single exposure)- Category 2
Hazardous to aquatic environment Acute toxicity- Category 1
Hazardous to aquatic environment long-term hazard- Category 1

GHS Signal word: DANGER

Pictogram(s):



HAZARD STATEMENT(S):

H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: causes serious eye irritation.
H341: Suspected of causing genetic defects.
H360: May damage fertility or the unborn child.
H362: May cause damage to organs.
H400: Very toxic to aquatic life.
H410: Vary toxic to aquatic life with long lasting effects.

PREVENTION STATEMENTS(S):

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P260: Do not breathe dusts or mists.
P261: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P263: Avoid contact during pregnancy and while nursing.
P264: Wash hands thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P272: Contaminated work clothing should not be allowed out of the workplace.
P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

RESPONSE STATEMENTS(S)

P301 + P312: IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
P302 + P352: IF ON SKIN: Wash with plenty water.
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308 + P311: IF exposed or concerned: Call a POISON CENTRE or doctor.
P308 + P313: IF exposed or concerned: Get medical advice/attention.
P330: Rinse mouth.
P332 + P313: If skin irritation occurs: Get medical advice/attention.
P333 + P313: If skin irritation or rash occurs: Get medical advice/ attention.

P337 + P313: If eye irritation persists: Get medical advice/attention.

P362 + P364: Take off contaminated clothing and wash it before reuse.

STORAGE STATEMENTS (S):

P405: Store locked up.

DISPOSAL STATEMENTS(S):

P501: Dispose of contents/container in accordance with relevant regulations.

Section 3- Composition / Information on Ingredients

INGREDIENTS:

Chemical Name	CAS Number	Proportion
Levamisole hydrochloride	16595-80-5	4%
Albendazole	54965-21-8	2.5%
Abamectin	7751-41-2	0.1%
Non-hazardous ingredients	Secret	Remainder

Other active ingredients are Selenium (0.5g/L), Zinc (0.6g/L), cobalt (0.21g/L), Iodine (0.76g/L)

Section 4- First Aid Measures

Call Poisons Information Centre Phone Australia 131 126, if you feel that you may have been poisoned or irritated by this product.

Eye: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, seek medical attention.

Inhaled: Remove patient to fresh air, avoid breathing vapours yourself. If not breathing apply resuscitation. Seek medical assistance. Take container label or MSDS for identification.

Skin: Remove all contaminated clothing, including footwear. Wash affected areas thoroughly with soap and water for at least 15 minutes. Seek medical attention if irritation persists. Take container label or MSDS for identification.

Ingestion: Rinse mouth with water. Seek immediate medical assistance. Do not induce vomiting. Do not give fluids to dilute. Never give anything by mouth to an unconscious person. Take container label or MSDS for identification.

Section 5- Fire Fighting Measures

Extinguishing media: Sprayed water jet, foam, dry chemical powder CO2 and sand.

Advice for firefighters: Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

Spills and Leak procedure: Collect spillage. Avoid release into the environment. Do not empty into drains or waters. Take up spilled product with absorbent material (e.g. sawdust, peat, chemical binder). Fill materials taken up into closable container. To clean the floor and all objects contaminated by this material, use damp cloth and bleach solution. Also place used cleaning materials into closable receptacles. Do not eat, drink or smoke during cleanup operation.

Section 7 - Handling and Storage

Precautions for safe handling: Obtain special instructions and read label before use. Do not handle until all safety precautions have been read and fully understood. Wash thoroughly after handling. Keep container tightly closed. Avoid breathing vapour, mist or spray.

Conditions for safe storage, including any incompatibilities: Store in cool, dry, well-marked area, removed from incompatible substances, foodstuffs and other drugs. Storage areas and containers should be clearly marked for drug holding, protected from light, freezing or physical damage are tightly sealed when not in use. Keep out of reach of children.

Storage: Store below 25°C (air conditioning) in original container, tightly closed in a dry place.

Section 8 - Exposure Controls / Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

SWA Exposure Limits TWA (mg/m³) STEL (mg/m³)

Exposure limits have not been established by SWA for this product.

The ADI for Levamisole is set at 0.003 mg/kg/day. The corresponding NOEL is set at 6 mg/kg/day. The ADI for Albendazole is set at 0.05 mg/kg/day. The corresponding NOEL is set at 5 mg/kg/day. The ADI for Abamectin is set at 0.001 mg/kg/day. The corresponding NOEL is set at 0.12 mg/kg/day. ADI means Acceptable Daily Intake; NOEL means No-observable-effect-level. Data from Australian ADI List, SEPT 2022.

Section 9 - Physical and Chemical Properties

Appearance	White Liquid.
Flammability	Non-flammable
Flash point	Not relevant
Boiling point	Not available
Melting point	Not available
Evaporation rate	As for water
Vapour density	Not available
Solubility (water)	Soluble
Vapour pressure	Not available
Upper explosion limit	Not relevant
Lower explosion limit	Not relevant
Partition coefficient	Not available
Autoignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Oxidising properties	Not available

Section 10 - Stability and Reactivity

Chemical stability: Stable under recommended conditions of storage.

Possibility of hazardous reactions: Polymerization is not expected to occur.

Conditions to avoid: Avoid heat, sparks, open flames and other ignition sources.

Section 11 - Toxicological Information

Information on toxicological effects

Information available for the ingredient(s):

Ingredient	Oral Toxicity (LD50)	Dermal Toxicity (LD50)	Inhalation Toxicity (LC50)
Levamisole	200 mg/kg (rat/mouse)	--	--
Albendazole	500-1250 mg/kg (Rabbit)	--	--
Abamectin	8.7-12.8 mg/kg (rat)	--	--

Skin: Mild skin irritation.

Eye: Eye irritant.

Section 12 - Ecological Information

Abamectin is extremely toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.

Section 13 - Disposal Considerations

≤1L:

Dispose of empty container by wrapping with paper and putting in garbage.

>1L:

Triple-rinse container into the medicated drench. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

Section 14 - Transport Information

No specific transport considerations apply since *3PEAT TRIPLE ACTIVE COMBINATION ORAL DRENCH FOR SHEEP WITH COBALT, IODINE, SELENIUM AND ZINC* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

Section 15 - Regulatory Information

Poison Schedule: S5

APVMA Approval Number: 94927/144054

Approved pack size: 1L, 2.5L, 5L, 10L,

20L For more information please refer to the APVMA approved product label

Section 16 – Other Information

Four Seasons Agribusiness

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This Safety Data Sheet (SDS) summarizes our best knowledge of the health and safety hazard information of the product according to the GHS requirements and how to safely handle and use the product in the workplace.

Each user must review this SDS in the context of how the product will be handled and used in the workplace.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Note: This SDS is valid for 5 years from the effective date