

TETRACYCLINE HYDROCHLORIDE SOLUBLE POWDER 324

Section 1: Identification of the Substance and Supplier

Product Name TETRA-BAC 324

Recommended Use For use in the control and treatment of the following conditions in swine, calves and poultry. Swine and Calves: control and treatment of bacterial enteritis (scours). Chickens: Control of chronic respiratory disease. Turkeys: Control of infectious synovitis.

Company Details Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215

Emergency Telephone 800-424-9300

Date of Preparations 11/11/15

Section 2: Hazards Identification

Hazard Classification None

Priority Identifiers  Warning

Secondary Identifiers Mild eye or skin irritations is possible.

Risk & Safety Phrases None Applicable

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Betaine HCl	590-46-5	10.0 - 25.4%
Citric Acid Anhydrous	77-92-9	QS
Tetracycline HCl	64-75-5	65.0 - 90.7%

Concentrations are listed as a range to protect proprietary information. The variations have no material effect on the safety data reported.

Section 4: First Aid Measures

Necessary First Aid Measures Mild eye or skin irritation is possible.
Eyes: Wash eyes with plenty of water. Get medical assistance if irritation persists.
Skin: Wash area with water.
Inhalation: None
Ingestion: None

Section 5: Fire Fighting Measures

Type of Hazard Not classified as flammable

Fire Hazard Properties None Applicable

Regulatory Requirements None Applicable

Extinguishing Media and Methods Water, or suitable for surrounding fire. Vacuum or sweep up powder. Flush spill area with water. Flush to drain or dispose of in approved landfill.

Hazchem Code None Allocated

Recommended Protective Clothing Gloves and skin covering optional. Goggles are recommended.

Section 6: Accidental Release Measures

Emergency Procedures Vacuum or sweep up powder. Flush spill area with water. Flush to drain or dispose of in approved landfill.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed during material transfer, transport or when not in use.
Regulatory Requirements	None Required
Handling Practices	Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed when not in use.
Approved Handlers	None Required
Conditions for Safe Storage	Store at 59° – 86°F (15° - 30°C)
Store Site Requirements	None

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards	None Applicable
Application in the workplace	None Applicable
Exposure standards outside the workplace	None Applicable
Personal protection	Gloves and skin covering optional. Goggles are recommended.

Section 9: Physical and Chemical Properties

Appearance	Nearly odorless, yellow free-flowing powder
Boiling Point	None Applicable
Melting/Softening point	None Applicable
Vapor Pressure	None Applicable
Specific Gravity	None Applicable
Solubility (H ₂ O)	10% (max)
Percent Volatiles	None Applicable
Evaporation Rates	None Applicable

Section 10: Stability and Reactivity

Stability of the Substance	Stable
Conditions to Avoid	None
Material to Avoid	None
Hazardous Decomposition Products	None

Section 11: Toxicological Information

Acute effects for individual ingredients only

Mild eye or skin irritation is possible.
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Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information Vacuum or sweep up powder. Flush spill area with water. Flush to drain or dispose of in approved landfill.

Reference None Applicable

Section 14: Transport Information

Relevant Information Not classified as a dangerous good for transport

Section 15: Regulatory Information

Regulatory Status ANADA 200-049, Approved by F.D.A.

Section 16: Other Information

Additional Information For animal use only. Keep out of reach of children