

MATERIAL SAFETY DATA SHEET  
VEDCO PHOSPHAID INJECTION, 100ml

SECTION 1 PRODUCT INFORMATION

Manufacturer: AmVet Pharmaceutical

Address: 20 Old Dock Road  
Yaphank NY 11980

Trade name and synonyms: Phos-Aid

Material Name: Toldimfos, sodium

Other designations: Tonofosfan; (4-dimethylamino-o-tolyl)-phosphorus acid, sodium; Novofosfan; Phiniphos; Phosodyl; Injectable Phosphorus.

Chemical Family: Organo-phosphate.

SECTION 2 HAZARDOUS INGREDIENTS

Ingredients and hazards	%	OSHA PEL	Hazard data/toxicity
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Toldimfos, Sodium	20	not est	No data available
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Propylene Glycol	10	not est	SKN-HMN 104 MG/ 3D-I MLD LD50 25mg/kg-oral-rat.
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Phenylethanol	.60	not est	LD50 1790 mg/kg- oral rat
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Sodium sulfate MUR	.20	not est	LD50 175mg/kg-IU-
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SECTION 3 PHYSICAL DATA

Boiling Point (\*F): APPROX. 180\*

Vapor Pressure (mm Hg): No data available

Vapor density (air=1): >1

Solubility in water: complete

Appearance and odor: clear, colorless to light yellow liquid; Rose like odor.

Specific Gravity(h20=1): 1.07

Percent volatile by volume(%) <1

Evaporation rate: <1

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): Propylene glycol 210°F

Flammable Limits: N/A

Extinguishing media: Use any means suitable to extinguish surrounding fire. including dry chemical, water spray, or carbon dioxide foam.

Special fire fighting procedures: Wear full protective clothing and NIOSH-Approved self contained breathing apparatus operated in positive pressure/demand mode.

Unusual fire and explosion hazards: Not considered a fire hazard,

## SECTION 5 HEALTH HAZARD DATA

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Effects of overexposure: May irritate eyes, skin. Harmful if inhaled or swallowed. Gastrointestinal disturbances, nausea, vomiting, central nervous system depression, liver abnormalities, kidney damage, fetotoxicity, post-implantation mortality.

Target organs: Liver, Kidney.

Primary route of Entry: Skin contact

First Aid: If irritation develops, get prompt medical attention.

Eye Contact: Flush with copious amount of water, lifting upper and lower lids.

Skin contact: Wash with soap and copious amounts of water. Seek prompt medical attention.

Inhalation: Remove to fresh air, seek prompt medical attention.

Ingestion: If conscious, wash out mouth with water. Seek prompt medical attention.

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## SECTION 6 REACTIVITY DATA

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Stability: Stable ( x ) Unstable ( )

Incompatibility( materials to avoid): Incompatible with strong oxidizing agents.

Hazardous Decomposition Products: Under fire conditions, may emit toxic fumes of carbon oxides and nitrogen oxides.

Hazardous polymerization: Will occur ( )will not occur( x )

Conditions to avoid: None known

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## SECTION 7 SPILL OR LEAK PROCEDURES

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Steps to be taken in case material is released or spilled: Sweep or mop up released material into suitable containers for disposal.

Waste disposal method: Ensure compliance with local, state, and federal regulations.

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## SECTION 8 SPECIAL PROTECTION INFORMATION

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Respiratory protection: NIOSH-approved respirator recommended.

Ventilation: General dilution or local exhaust recommended.

Protective gloves: Neoprene or rubber recommended.

Eye Protection: Safety goggles or glasses may be used.

Other protective equipment: Wear appropriate laboratory apparel, protect exposed skin.

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## SECTION 9 SPECIAL PRECAUTIONS

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Precautions to be taken in handling and storing: READ AND FOLLOW ALL LABEL DIRECTIONS.

Other precautions: STORE AT ROOM TEMPERATURE. For veterinary use only. Not for human consumption.

### NOTE;

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