

SAFETY DATA SHEETS

This SDS packet was issued with item:

078697533

N/A

MATERIAL SAFETY DATA SHEET
VEDCO BLOOD STOP POWDER

SECTION 1 - PRODUCT INFORMATION

Manufacturer Sparhawk Laboratories
Address: 12340 Santa Fe Trail Drive
Lenexa, Kansas 66215
Telephone: (913) 888-7500
Trade name: Blood Stop Powder
Synonyms: Blood Stop Powder Improved, Hemostatic Powder, Hemostyptic Powder, Tan Al Powder.
Family/Classification: Topical antiseptic - styptic powder for controlling capillary hemorrhage.
Significant ingredients: % w/w
Ferrous Sulfate . 7H₂O 84
Ammonium Alum. 5
Chloroxylenol. 1
Tannic Acid 1

SECTION 2 - HAZARDOUS INGREDIENTS

None listed

SECTION 3 - PHYSICAL DATA

Physical form: powder
Appearance: Light green, granular powder.

SECTION 4 - FIRE AND EXPLOSION DATA

Extinguishing media: Use extinguishing media appropriate for surrounding fire, preferably water fog or spray, carbon dioxide or dry chemical.
Special fire fighting procedures: Isolate hazard and evacuate personnel to safe area. Move containers away from area of fire if it can be done without risk. Use water spray to cool fire exposed containers and surrounding structures. Fire fighters should wear self-contained breathing apparatus and protective clothing.

SECTION 5 - HEALTH HAZARD INFORMATION

Toxicity: Not established. Estimated LD50 in mice (oral) - 1500 mg/kg.

Effects of Acute Overexposure: May cause irritation to eyes, skin, nose and throat. Ingestion of large quantities may cause nausea, vomiting, gastric distress, colic, constipation, diarrhea, hematemesis, hepatic damage, circulatory collapse, coma and death.
Emergency and first aid procedures: Remove patient to uncontaminated area and provide fresh air. Give oxygen if necessary. If not breathing, give artificial respiration. Get immediate medical attention.
Eyes: Flush with large amounts of water. Get immediate medical attention.
Skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing and launder before reusing. If irritation persists, get medical attention.
Inhalation: Remove patient to uncontaminated area and provide fresh air. Give oxygen if necessary. If not breathing, give artificial respiration. Get immediate medical attention.

Ingestion: Rinse mouth with water. If conscious, induce vomiting by giving 2 glasses of water and sticking finger down throat. Never give anything by mouth to a person who is not conscious. Get immediate medical attention.

SECTION 6 - REACTIVITY DATA

Stability: Stable under ordinary conditions of use and storage. Store at controlled room temperature between 15* and 30*C (59* - 86*F).

Conditions to avoid: Exposure to alkalis, oxidizing agents, moisture.

Hazardous decomposition products: May liberate oxides of carbon and sulfur.

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Eliminate all ignition sources. For small spills, flush away with water. for large spills, wear protective clothing including rubber boots, rubber gloves, and self-contained breathing apparatus; shovel into DOT-approved containers for disposal; flush area with detergent and water.

Waste disposal method: Incineration or sanitary landfill, utilizing facilities that are in compliance with all applicable Federal, state and local regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

None listed

SECTION 9 - SPECIAL PRECAUTIONS

None listed.

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09/13/2012

BLOOD STOP POWDER

Section 1: Identification of the Substance and Supplier

Product Name	Blood Stop Powder
Recommended Use	For use as an aid in controlling minor bleeding from superficial cuts and wounds and after dehorning.
Company Details	Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215
Emergency Telephone	800-424-9300
Date of Preparations	11/10/15

Section 2: Hazards Identification

Hazard Classification	None
Priority Identifiers	 Warning
Secondary Identifiers	Eyes: Irritation. Skin: Irritation. Inhalation: Provide fresh air and oxygen if necessary. Ingestion: Nausea, vomiting, colic, constipation, diarrhea, circulatory, collapse, coma and death.
Risk & Safety Phrases	None Applicable

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Ammonium Alum	7783-20-2	1 -7.00%
Ferrous Sulfate	7782-63-0	0.1 -3.00%
PCMX	88-04-0	0.1 - 4.00%
Sipernat 22	112926-00-8	0.1-0.90%
Starch	977050-51-3	1.0 - 10.46%
Tannic Acid	1401-55-4	.1 - 3.00%

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	Eyes: Flush with large amounts of water. Get medical attention. Skin: Wash area with soap and water. Inhalation: Provide fresh air and oxygen if necessary. Ingestion: Rinse mouth, induce vomiting and get immediate medical attention.
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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 fog, carbon dioxide or dry chemical.
Hazchem Code	None Allocated
Recommended Protective Clothing	Self-contained breathing apparatus, rubber gloves and goggles.

Section 6: Accidental Release Measures

Emergency Procedures

For small spills, flush away with water. For large spills, wear protective clothing including gloves, rubber boots and self-contained breathing apparatus. Shovel into D.O.T. approved containers for disposal. Flush area with water.

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

Not required

Conditions for Safe Storage

Store at controlled room temperature between 15°– 30°C (59°– 86°F)

Store Site Requirements

Keep container tightly closed.

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

Self-contained breathing apparatus, rubber gloves and goggles.

Section 9: Physical and Chemical Properties

Appearance	Granular Powder, light green.
Boiling Point	None Applicable
Melting/Softening point	None Applicable
Vapor Pressure	None Applicable
Specific Gravity	None Applicable
Solubility (H ₂ O)	Partial
Percent Volatiles	None Applicable
Evaporation Rates	None Applicable

Section 10: Stability and Reactivity

Stability of the Substance

Stable under ordinary conditions of use and storage.

Conditions to Avoid

None

Material to Avoid

Exposure to Alkalis, oxidizing agents and moisture.

Hazardous Decomposition Products

May liberate oxides of carbon and sulfur.

Section 11: Toxicological Information

Acute effects for individual ingredients only

Eye/Skin: Irritation. Ingestion: Nausea, vomiting and diarrhea.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information

For small spills, flush away with water. For large spill, wear protective clothing including gloves, rubber boots and self-contained breathing apparatus. Shovel into D.O.T. approved containers for disposal. Flush area with water. Incineration or sanitary landfill following Federal, State and local regulations.

Reference

None Applicable

Section 14: Transport Information

Relevant Information

Not classified as a dangerous good for transport.

Section 15: Regulatory Information

Regulatory Status

None Applicable

Section 16: Other Information

Additional Information

Deep container tightly closed. For external use only. For animal use only. Keep out of reach of children.