

SAFETY DATA SHEET

Date: 10/16/2015
(Preparation or Last Revision)

Complies with 91/155/EEC, 1907/2006 (REACH) and amendments, OSHA's Hazard Communication Standard, 29 CFR 1910.1200; and the requirements of the U.S. Department of Labor Occupational Safety & Health Administration.

Regulatory Status:

This preparation is classified as hazardous under U.S. OSHA 29 CFR 1910.1200; E.C. Directive 1999/45/EC; Canadian R.S. 1985, c. H-3; U.K. CHIP 2002 No. 1689; and/or U.N. GHS ST/SG/AC 10/30.

None of the components present in this preparation at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Natural Bandage (Styptic Powder) **SERIES NAME:** Espree
DESCRIPTION: Protective Cover to stop bleeding
PRODUCT USE: Promotes Healing
DISTRIBUTOR: Espree Animal Products, Inc. Telephone: 817-251-6300
800 Industrial Blvd, #200 Fax: 817-251-6400
Grapevine, Texas 75051, USA Website: www.espree.com

SECTION 2: HAZARDOUS INGREDIENTS

None

SECTION 3: COMPOSITION

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	
Ferric subsulfate			1 mg/mg3		1mg/mg3		

Note: In accordance with OSHA's Hazards Communication Standard, only hazardous materials are listed above

SECTION 4: FIRST AID MEASURES

** After first aid is administered, get appropriate medical treatment as necessary

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. See physician if irritation persists

SKIN: Wash with soap and water. Get medical advice if irritation develops.

INGESTION: Give plenty of water. Induce vomiting as directed by medical personal. Contact a physician.

INHALATION: Remove the affected person to fresh air; get medical attention for any breathing difficulty

SECTION 5: FIRE & EXPLOSION HAZARD DATA

GENERAL INFORMATION:

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

HAZARD CLASSIFICATION: 0

HEALTH: 1 **FLAMMABILITY:** 0 **REACTIVITY:** 1 **SPECIAL:** 0

EXTINGUISHING MEDIA: Not considered a fire hazard: Use suitable means to extinguish surrounding fire if necessary

SPECIAL FIRE FIGHTING PROCEDURES: Do not release run-off from fire control methods to sewers or waterways

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS COMPOSITION PRODUCTS: Unknown for mixture

SECTION 6: ACCIDENTAL RELEASE MEASURES

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Personal Precautions	Do not take internally. Use reasonable care
Spill and Leak Procedures	Small spill: Ventilate area. Control dust with proper equipment. Large spill: Containment: Ventilate area, Control dust with proper equipment. Remove in suitable container Reg.
Environmental Precautions	DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION 7: HANDLING & STORAGE

HANDLING & STORAGE:	Store in original, closed container.
OTHER PRECAUTIONS:	Do not inhale the product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Respiratory protection recommended. Follow OSHA Respiratory Regulations (29 CFR 1910.134) and use NIOSH/MHSA approved respirators.

EYE PROTECTION: Use eye protection.

SKIN PROTECTION: Wash hands thoroughly with soap and water after handling. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned. Chemical protective gloves are recommended.



ENGINEERING CONTROLS: No Special Controls Required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Required.

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

pH:	Not applicable	
Boiling Point:	Not applicable	°C (°F)
Freezing Point:	Not determined	°C (°F)
Specific Gravity (H ₂ O = 1):	1.55	
Vapor Pressure (mm Hg):	Not determined	
Vapor Density (AIR = 1):	Not determined	
Evaporation Rate (Butyl Acetate = 1):	Not determined	
Solubility in Water:	Complete	
Appearance and Odor:	Odorless, Light, Hygroscopic Powder	
Viscosity:	No data	
Flash Point:	None	

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable at room temperature in closed containers under normal storage and handling conditions.

POLYMERIZATION: Hazardous polymerization cannot occur.

INCOMPATIBILITY (MATERIAL TO AVOID): unknown for mixture

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: unknown for mixture

SECTION 11: TOXICOLOGICAL INFORMATION

PRECAUTIONARY STATEMENTS: Not established

Potential Health Effects:

Inhalation	Excessive inhalation of dust is irritating to respiratory tract
Eye	May cause mild irritation to mucous membranes
Skin	May cause irritation
Ingestion	Low toxicity in small doses, but large doses may cause nausea, vomiting, and or diarrhea. Pink urine is an indication of iron poisoning. See a physician immediately
Target Organs	None Known

Primary Routes of Exposure

Potential Effects of Chronic Exposure	Not Determined
Carcinogenicity	IARC, NTP and OSHA do not list any ingredient in this product as a carcinogen.
Chronic effects	May aggravate pre-existing chronic dermal irritations
Teratogenicity	Not Determined
Mutagenicity	Not Determined
Reproductive Toxicity	Not Determined

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SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Non-toxic
Biodegradability	Generally biodegradable
Bioaccumulation	Not Determined
Mobility	Not Determined
Other Adverse Effects	Non-known

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

Resource Conservation & Recovery Act (RCRA) Waste Number: Not listed

Basic Shipping

Description:

Shipping Name:	Not regulated
IATA Hazard Class (air):	Not regulated
Canadian TDG Hazard Class:	Not regulated
ADR Hazard Class:	Not regulated
IMDG Hazard Class (sea)	Not regulated
US DOT Hazard Class:	Not regulated

SECTION 15: REGULATORY INFORMATION

US Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not listed

Other TSCA Issues: Non

SARA TITLE/CERCLA

Reportable Quantities (RQs) and /or Threshold Planning Quantities (TPQs) exist for the following Ingredients:

Ingredient name: None

SARA/CERCLA RQ(lb):

SARA EHS TPQ (lb): - - -

Section 311 Hazard Class: Immediate (eye irritation)

SARA 313 TOXIC CHEMICALS:

The following ingredients are SARA 313 "Toxic Chemicals" CAS number and weight percents are found in Section 3. These chemicals may be subject to annual "chemical release" reporting.

Ingredients: None

Comments: - - -

STATE RIGHT-TO-KNOW

In addition to the ingredients found in section 2, the following are listed for state right-to-know purposes.
Ingredients: None

OTHER REGULATORY INFORMATION:

Additional Regulatory information: None

WHMIS Classification (Canada):

SECTION 16: OTHER INFORMATION

NC Poison Control Center: 1-800-222-1222

FURTHER INFORMATION: This SDS has been prepared in accordance with:

DISCLAIMER: The information provided in this Material Data Safety Sheet has been compiled, in good faith, from our experience and data presented in various technical publications. An MSDS for a substance is not primarily intended for use by the general consumer, focusing

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Manufactured By/Contact Source for Additional Information	
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United States of America	Preparer's Name: William Lindo