

SAFETY DATA SHEETS

This SDS packet was issued with item:

078826396

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078826404

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078826388

MATERIAL SAFETY DATA SHEET

Vetericyn VF Gel

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Company: Innovacyn™

Product:

Part Number	Size (fl. oz.)	Description
1140	16	Vetericyn Umbilical Navel & Udder Care
2043	4	Vetericyn VF Hydrogel Spray-Pump
2041	8	Vetericyn VF Wound & Infection Hydrogel-Pump
2040	16	Vetericyn VF Wound & Infection Hydrogel-Trigger

Company Identification

Innovacyn Inc
3546 N. Riverside Ave.
Rialto, Ca 92377
(909) 822-6000

2. COMPOSITION/INFORMATION ON INGREDIENTS

Active Ingredient	Percentage	CAS#
Hypochlorous Acid	0.010%	7790-92-3

Other Ingredients	Percentage	CAS#
Water	96.245%	7732-18-5
Sodium Hypochlorite	0.001%	7681-52-9
Sodium Sulfate	0.295%	7757-82-6
Boric Acid	0.462%	10043-35-4
Sodium Magnesium Fluorosilicate	2.987%	

HAZARDOUS AND/OR REGULATED COMPONENTS

None

HAZARDS DISCLOSURE

This product does not contain hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. As defined under SARA 311 and 312, this product contains no known hazardous materials.

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Vetericyn VF Gel

3. HAZARDS IDENTIFICATION

NOT HAZARDOUS to Humans and Animals

HMIS Rating - Health: 0; Flammability: 0; Reactivity: 0;

Personal Protection Index: A

NFPA Rating - Health: 0; Flammability: 0; Reactivity: 0;

Special Hazard: None

NFPA/HMIS Definitions:

0-Least

1-Slight

2-Moderate

3-High

4-Extreme

These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

POTENTIAL HEALTH EFFECTS

EYE: No hazards expected in normal use at room temperature.

SKIN: No hazards expected in normal use.

INHALATION: No hazards expected in normal use at room temperature. Vapors and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract.

INGESTION: No hazards expected in normal use.

CARCINOGENICITY INFORMATION: No known cancer hazards.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID: Although this product is not known to cause eye irritation, if eyes become irritated, hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops or persists.

SKIN CONTACT FIRST AID: Although this product is not known to cause skin irritation, if skin becomes irritated, immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. Seek medical attention if irritation worsens or persists.

INHALATION FIRST AID: Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen. Seek medical attention if cough or other symptoms develop.

INGESTION FIRST AID: Although this product is not known to cause ingestion problems, if ingested, drink plenty of tap water. Seek medical attention if gastric distress develops.

STATEMENT OF PRACTICAL TREATMENT: Always have plenty of water available for first aid.

NOTES TO PHYSICIAN: Treat patient symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: None

TCC Flash Point: None

Auto-ignition Temperature: None

FLAMMABLE LIMITS IN AIR

LEL: None

UEL: None

EXTINGUISHING MEDIA: Material will not burn.

FIRE & EXPLOSION HAZARDS: Material will not burn.

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6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS: None required.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE:

Ideal Storage is at Room Temperature (e.g. 20-25° C)

HANDLING: No special handling requirements.

STORAGE: Store away from direct sunlight and heat. Do not freeze.

8. PRODUCT SPECIFICATIONS

FORM: Hydrogel

COLOR: Opaque in container, clear on skin

ODOR: Minimal

BOILING POINT: >212°F

SOLUBILITY IN WATER: Complete

SPECIFIC GRAVITY: 1.0 (Water = 1)

MELTING /FREEZING POINT: 32°F

% VOLATILES: Greater than 96.0%

9. STABILITY AND REACTIVITY

STABILITY: Stable.

POLYMERIZATION: Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS: Do not mix with products containing ammonia.

CONDITIONS TO AVOID: This material is safe under normal storage and handling conditions.

10. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Not available.

SKIN EFFECTS: No known hazards in normal use.

ORAL LD₅₀: >5000 mg/Kg. No known hazards in normal use.

DERMAL LD₅₀: >5050 mg/Kg. No known hazards in normal use.

INHALATION LC₅₀: >2.16 mg/l. No known hazards in normal use.

11. ECOLOGICAL INFORMATION

Presents no hazard to the environment.

12. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Presents no hazard to the environment.

PRECAUTIONS TO BE TAKEN: None.

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13. TRANSPORTATION INFORMATION

PRODUCT LABEL: Vetericyn VF Gel
D.O.T. SHIPPING NAME: Hydrogel
TECHNICAL SHIPPING NAME: Hydrogel
D.O.T. HAZARD CLASS: None
UN NUMBER: None
D.O.T. LABEL: None
D.O.T. PLACARD: None
BULK CLASS: N/A
PACKAGE CLASS: 70, PG III

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Innovacyn Inc. The data on this sheet are related only to the specific material designated herein. Innovacyn Inc assumes no legal responsibility for use or reliance upon these data.



SAFETY DATA SHEET

Vetericyn® Plus AX130 OTC Liquid Products
Part# 60000

1. COMPANY IDENTIFICATION

Innovacyn Inc.
3546 N. Riverside Ave
Rialto, CA 92377
(866) 318-3116

PRODUCT IDENTIFICATION

Part #	Size	Description
1100	16 fl. oz.	Vetericyn® Plus Pink Eye Spray
2000	16 fl. oz.	Vetericyn® Plus VF Wound & Skin Care
2001	8 fl. oz.	Vetericyn® Plus VF Wound & Skin Care
2002	2 fl. oz.	Vetericyn® Plus VF Wound & Skin Care
2003	4 fl. oz.	Vetericyn® Plus VF Wound & Skin Care
2023	4 fl. oz.	Vetericyn® Plus VF Otic Rinse
2900	2 fl. oz.	Vetericyn® Plus VF Wound & Skin Care-Sample
0012000	473 ml	Vetericyn® Plus VF Skin Care (Soins de la peau)
0012001	237 ml	Vetericyn® Plus VF Skin Care (Soins de la peau)
0112003	118 ml	Vetericyn® Plus VF Skin Care (Soins de la peau)
0112023	118 ml	Vetericyn® Plus VF Otic Rinse (Liquide de rinçage otique)
0312001	250 ml	Vetericyn® Plus VFHuidverzorging Reinigt en Beschermt
0312003	120 ml	Vetericyn® Plus VFHuidverzorging Reinigt en Beschermt
0342000	500 ml	Vetericyn® Plus VF Skin Care
0342002	60 ml	Vetericyn® Plus VF Skin Care
0342003	120 ml	Vetericyn® Plus VF Skin Care
0342023	120 ml	Vetericyn® Plus VF Lavado Ótico
0441100	500 ml	Vetericyn® Plus Livestock Eye Care
0442000	500 ml	Vetericyn® Plus VF Wound & Skin Care
0442001	250 ml	Vetericyn® Plus VF Wound & Skin Care
0442002	59 ml	Vetericyn® Plus VF Wound & Skin Care
0442003	120 ml	Vetericyn® Plus VF Wound & Skin Care
0612000	500 ml	Vetericyn® Plus VF Equine Wound Wash
0612001	250 ml	Vetericyn® Plus VF Equine Wound Wash
3532000	500 ml	Vetericyn® Plus VF Cut & Skin Care
3532003	120 ml	Vetericyn® Plus VF Cut & Skin Care

RECOMMENDED USE IDENTIFICATION

This products intended use is for the OTC management of minor skin wounds including minor lacerations, abrasions, irritations, cuts, burns and intact skin; in addition, to moistening and lubricating absorbent wound dressing.



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Vetericyn® Plus AX130 OTC Liquid Products
Part# 60000

RESTRICTIONS ON USE IDENTIFICATION

For external use only.

2. HAZARDS IDENTIFICATION

NOT HAZARDOUS to humans and animals.

Hazardous Material Identification System (HMIS) Rating:

Health: 0

Flammability: 0

Physical: 0; Reactivity: 0

Personal Protection Index: A

NFPA/HMIS Definitions:

0-Minimal Hazard

1-Slight Hazard

2-Moderate Hazard

3-Serious Hazard

4-Severe Hazard

The following values are obtained using the guidelines prepared by the National Fire Protection Association (NFPA) and American Coatings Association (HMIS)

HAZARDOUS AND/OR REGULATED COMPONENTS

None

HAZARDS DISCLOSURE

As defined by the OSHA Hazard Communication Standard 29

CFR 1910.1200 and defined under the Superfund Amendments & Reauthorization Act (SARA)

311 and 312, this product contains no known hazardous materials.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Percentage	CAS #
Electrolyzed Water	99.905%	7732-18-5
Sodium Hypochlorite	0.001%	7681-52-9
Hypochlorous Acid	0.015%	7790-92-3
Sodium Chloride	0.039%	7647-14-5
Phosphates	0.040%	N/A

4. FIRST AID MEASURES

EYE CONTACT FIRST AID: Product is non-irritant, non-toxic. Flush with water, if wished.

SKIN CONTACT FIRST AID: Product is non-irritant, non-toxic. Flush with water, if wished.

INHALATION FIRST AID: Product is non-irritant, non-toxic. No known risks if inhaled.

INGESTION FIRST AID: Product is non-irritant, non-toxic.

5. FIRE-FIGHTING MEASURES

General Fire Hazards: None, Non-flammable



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Hazardous Combustion Products: None, Non-flammable
Extinguishing Media: Product will not burn
Personal Protection: None required
Rate of Burning: Non-flammable

6. ACCIDENTAL RELEASE MEASURES

None required

Spill/Leak: Dike spill will inert absorbent materials to contain and soak up liquid. Place wastes into an appropriate waste disposal container. Product is non-hazardous, non-toxic.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE: Ideal storage is at room temperature.

HANDLING: No special handling requirements.

STORAGE: Store at room temperature away from direct sunlight or heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Permissible Exposure Limit (PEL): None

Threshold Limit Values (TLV): None

Engineering Controls: None

Personal Protective Equipment (PPE): None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Odor: Slightly chlorinated odor

Odor Threshold: Shelf life of product

PH: Balance between 6.2-7.2

Boiling Point: Same as water (212°F / 99.98°C)

Melting Point: Not applicable

Flash Point: Not applicable

Evaporation Rate: Not applicable

Flammability (solid, gas): Non-flammable

Upper Flammable Limit (UFL): Non-flammable

Lower Flammable Limit (LFL): Non-flammable

FLAMMABLE LIMITS IN AIR

Lower Explosive Limit (LEL): None

Upper Explosive Limit (UEL): None

Vapor Pressure: Not applicable

Vapor Density: Not applicable

Relative Density: 1.00-1.06

Solubility: Not applicable

Partition coefficient: Not applicable

Auto Ignition Temperature: Not applicable

Decomposition Temperature: Not applicable

Viscosity: Same as water

10. STABILITY AND REACTIVITY

Reactivity: Not applicable

Chemical Stability: Stable under recommended storage conditions

Possibility of hazardous reactions: Not hazardous



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Conditions to avoid: Avoid freezing
Incompatible Materials: None
Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: No known hazards, non-toxic
SKIN EFFECTS: No known hazards, non-toxic
ORAL LD50: >5000 mg/Kg. No known hazards, non-toxic
DERMAL LD50: >5050 mg/Kg. No known hazards, non-toxic.
INHALATION LC50: >2.16 mg/l. No known hazards, non-toxic

Potential Health Affects

EYE: No potential health affects; product is non-hazardous.
SKIN: No potential health affects; product is non-hazardous.
INHALATION: No potential health affects; product is non-hazardous.
INGESTION: No potential health affects; product is non-hazardous.
CARCINOGENICITY INFORMATION: No known cancer hazards.

12. ECOLOGICAL INFORMATION

Presents no hazards to the environment
Ecotoxicity: non-hazardous
Persistence and degradability: Unknown
Bioaccumulative potential: Biodegradable, non-hazardous
Mobility in soil: Unknown
Other adverse effects (such as hazardous to the ozone layer): Unknown

13. DISPOSAL CONSIDERATIONS

No special disposal considerations are required. Follow local ordinance for waste or recycling.

14. TRANSPORTATION INFORMATION

UN number: None required
UN proper shipping name: Oxidized water
Transport (D.O.T.) hazard class(es): Not DOT regulated
Freight Packing group, if applicable: 70, PG III
Environmental hazards (e.g., Marine pollutant (Yes/No): NO
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable
Special precautions: None

15. REGULATION

National Fire Protection Association (NFPA)
American Coatings Association (HMIS)
OSHA Hazard Communication Standard 29 CFR 1910.1200
Superfund Amendments & Reauthorization Act (SARA) 311 and 312
NMFC-National-Motor-Freight-Classification
The US Department of Transportation
Annex II of MARPOL 73/78 and the IBC Code
APPENDIX D TO §1910.1200 - SAFETY DATA SHEETS



SAFETY DATA SHEET

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16. OTHER INFORMATION

SDS: Vetericyn® Plus AX160 VF Liquid Products Part# AX62000

Version: 1.0

Effective: April 24, 2015

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