



3546 N. Riverside Ave, Rialto, CA | 866.318.3116 | www.innovacyn.com

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SAFETY DATA SHEET

Vetericyn® Plus AX160 VF Hydrogel Products Part# AX62001

1. COMPANY IDENTIFICATION

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

Product Identification

Part Number	Size	Description
1140	16 fl. oz. (473)	Vetericyn® Plus Antimicrobial Utility Gel Wound Management, Umbilical, Navel & Udder Protection
2040	16 fl. oz. (473)	Vetericyn® Plus VF Wound & Skin Care Hydrogel
2041	8 fl. oz. (237)	Vetericyn® Plus VF Wound & Skin Care Hydrogel
2042	2 fl. oz. (55 ml)	Vetericyn® Plus VF Wound & Skin Care Hydrogel
2043	4 fl. oz. (118 ml)	Vetericyn® Plus VF Wound & Skin Care Hydrogel
0012040	473 ml	Vetericyn® Plus VF Skin Care Gel (Gel de soins de la peau)
0012041	237 ml	Vetericyn® Plus VF Skin Care Gel (Gel de soins de la peau)
0012043	118 ml	Vetericyn® Plus VF Skin Care Gel (Gel de soins de la peau)
0342040	500 ml	Vetericyn® Plus VF Skin Care Spray Hidrogel
0342042	55 ml	Vetericyn® Plus VF Skin Care Spray Hidrogel
0342043	120 ml	Vetericyn® Plus VF Skin Care Spray Hidrogel
0392040	500 ml	Vetericyn® Plus VF Wound & Skin Care Hydrogel Spray
0392046	500 ml	Vetericyn® Plus VF Hydrogel Wound & Skin Care Mammy Cure
0441140	500 ml	Vetericyn® Plus Livestock Utility Gel
0442040	500 mL	Vetericyn® Plus VF Wound & Skin Care Hydrogel
0442042	55 mL	Vetericyn® Plus VF Wound & Skin Care Hydrogel
0442043	120 mL	Vetericyn® Plus VF Wound & Skin Care Hydrogel
0492043	120 ml	Vetericyn Plus® VF Hydro-Gel

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.

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



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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 #
Active: Hypochlorous Acid	0.012%	7790-92-3
Electrolyzed Water	N/A	7732-18-5
Sodium Chloride		7647-14-5
Sodium Hypochlorite		7681-52-9
Lithium Magnesium Sodium Silicate		53320-86-8
Sodium Bicarbonate		144-55-8
Sodium Sulfate		7757-82-6
Phosphates		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

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

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. Do not allow to freeze.

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: Hydrogel
Odor: Slightly chlorinated odor
Odor Threshold: Shelf life of product
PH: Balance between 6.0 – 7.5
Boiling Point: Not applicable
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: 50 – 350 cPs

10. STABILITY AND REACTIVITY

Reactivity: Not applicable
Chemical Stability: Stable under recommended storage conditions
Possibility of hazardous reactions: Not hazardous
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.

Product does not contain chemical which are listed in California's Safe Drinking Water & Toxic Enforcement Act of 1986, known as Proposition 65 (Prop 65).

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

16. Other Information

SDS: Vetericyn® Plus AX160 VF Hydrogel Products Part# AX62001

Version: 8.0

Effective: June 11, 2018

DCO No.: 073-18