



SAFETY DATA SHEET
Vetericyn Plus® AX130 Hydrogel Products
Part# AX60001

1. COMPANY IDENTIFICATION

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

Product Identification

Part	Size	Description
1040	16 fl. oz. (473 ml)	Vetericyn Plus® Antimicrobial Hydrogel
1042	8 fl. oz. (237 ml)	Vetericyn Plus® Antimicrobial Hydrogel
1044	4 fl. oz. (118 ml)	Vetericyn Plus® Antimicrobial Hydrogel
1046	3 oz. (89ml)	Vetericyn Plus® Antimicrobial Hydrogel
1047	3 oz. (89ml)	Vetericyn Plus® Antimicrobial Hydrogel
1048	3 oz. (89ml)	Vetericyn Plus® Antimicrobial Hot Spot Gel
0011040	473 ml	Vetericyn Plus® Skin Care Gel (Gel de soins de la peau)
0011042	237 ml	Vetericyn Plus® Skin Care Gel (Gel de soins de la peau)
0011045	115 ml	Vetericyn Plus® Skin Care Gel (Gel de soins de la peau)
0311040	500ml	Vetericyn Plus® Huidverzorging Reinigt en Beschermt Hydrogel
0311042	250ml	Vetericyn Plus® Huidverzorging Reinigt en Beschermt Hydrogel
0441040	500 ml	Vetericyn Plus® Wound & Skin Care Hydrogel
0441042	250 ml	Vetericyn Plus® Wound & Skin Care Hydrogel
0441045	120 ml	Vetericyn Plus® Wound & Skin Care Hydrogel
1345	4 fl. oz. (118 ml)	Vetericyn Plus® Wound & Skin Care Hydrogel

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

NFPA/HMIS Definitions:

0-Minimal Hazard

1-Slight Hazard

2-Moderate Hazard

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- 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	0.010%	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

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Hydrogel
Odor: Slightly chlorinated odor
Odor Threshold: Shelf life of product
PH: Balance between 6.5-7.5
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.

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

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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® AX130 Hydrogel Products Part# AX60001
Version: 9.0
Effective: February 13, 2017
DCO No.: 003-17L

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