



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.	Vetericyn® Plus Wound & Skin Care Hydrogel
1042	8 fl. oz.	Vetericyn® Plus Wound & Skin Care Hydrogel
1044	4 fl. oz.	Vetericyn® Plus Wound & Skin Care Hydrogel
1045	4 fl. oz.	Vetericyn® Plus Wound & Skin Care Hydrogel
1067	3 fl. oz.	Vetericyn® Plus Ophthalmic 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)
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

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

3-Serious Hazard

4-Severe Hazard



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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	94.901%	7732-18-5
Sodium Chloride	0.031%	7647-14-5
Hypochlorous Acid	0.010%	7790-92-3
Sodium Hypochlorite	0.003%	7681-52-9
Lithium Magnesium Sodium Silicate	2.800%	53320-86-8
Sodium Bicarbonate	0.080%	144-55-8
Sodium Sulfate	1.900%	7757-82-6
Phosphates	0.275%	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.



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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 6.5-7.5
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: 190-490 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.



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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

16. OTHER INFORMATION

SDS: Vetericyn® Plus AX130 Hydrogel Products Part# AX60001

Version: 2.0

Effective: April 30, 2015

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