

SAFETY DATA SHEETS

This SDS packet was issued with item:

078939577

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

078939576



SAFETY DATA SHEET
Vetericyn Plus® AX160G VF Antimicrobial
Wound Barrier Gel Products
Part#AX65001

1. COMPANY IDENTIFICATION

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

Product Identification

| Part Number | Size | Description |
|-------------|----------------|--|
| 2045 | 8 oz. (237 mL) | Vetericyn Plus® VF Antimicrobial Wound Barrier Gel |
| 2047 | 3 oz. (90 mL) | Vetericyn Plus® VF Antimicrobial Wound Barrier Gel |

RECOMMENDED USE IDENTIFICATION

Vetericyn Plus® VF Antimicrobial Wound Barrier Gel is intended for use by veterinary professionals for moistening and debriding wounds of all types, burns, pressure sores, ulcers, abrasions, dermal and mucosal irritations, post-surgical incisions, grafted and donor sites, in addition to moistening and lubricating absorbent wound dressings. Vetericyn Plus® VF Antimicrobial Wound Barrier Gel relieves itch and pain often associated with dermal irritations. Promotes a moist environment which has been proven to help wounds heal faster.

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 # |
|-----------------------------------|------------|------------|
| Active: Hypochlorous Acid | 0.012% | 7790-92-3 |
| Electrolyzed Water | N/A | 7732-18-5 |
| Sodium Hypochlorite | | 7681-52-9 |
| Sodium Chloride | | 7647-14-5 |
| 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

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 6.0 - 7.5

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: 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.
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



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

16. Other Information

SDS: Vetericyn Plus® AX160G VF Antimicrobial Wound Barrier Gel Products, Part #AX65001

Version: 1.0

Effective: February 25, 2020

DCO No: 071-19H

QA Original