

SAFETY DATA SHEETS

This SDS packet was issued with item:

078912425

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).

078912426

MATERIAL SAFETY DATA SHEET

Vetericyn Super 7 + TM Umbilical Cord Dry Out and Protection (Navel Dip) USA

Product:

Part Number	Size	Description
7001	1 Gallon	Vetericyn Super 7 + TM Umbilical cord dry out and protection (Navel Dip)
7016	16 oz.	Vetericyn Super 7 + TM Umbilical cord dry out and protection (Navel Dip)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Company Identification

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

2. COMPOSITION / INFORMATION ON INGREDIENTS

This product is based on a proprietary blend of the below components.

Ingredients	Percentage	CAS #
Water (Inactive Ingredient)		7732-18-5
Sodium Hydroxide (Active Ingredient)	0.80%	1310-73-2
Sodium Bicarbonate (Inactive Ingredient)		144-55-8
Sodium Chloride (Inactive Ingredient)		7647-14-5
Blended Disodium Salts*		N/A

**Composition of the Blended Disodium Salts is proprietary*

HAZARDS DISCLOSURE

This Product is not a dangerous substance or mixture according to the GHS (Globally Harmonized System). The Product contains 0.80% Sodium Hydroxide (NaOH). Sodium Hydroxide is considered GRAS (Generally Recognized as Safe).

POTENTIAL HEALTH EFFECTS:

SKIN CONTACT:

Avoid skin contact. Depending on the degree of unprotected contact and individual sensitivity with the product, skin contact may cause irritation, redness, rash and itchiness.

EYE CONTACT:

Avoid eye contact may cause eye irritation, redness, watering and itchiness.

INHALATION:

Excessive, prolonged or repeated inhalation may cause irritation to mucous membranes and upper respiratory tract.

INGESTION:

This product may be harmful if ingested. Depending on the amount swallowed, ingestion may cause mild irritation to mouth, throat, stomach and gastrointestinal tract.

3. FIRST AID MEASURES

SKIN CONTACT:

In case of contact, wash off immediately with soap and plenty of water for at least 15 minutes or more as needed. Remove contaminated clothing and shoes as applicable, wash clothing before reuse. Seek medical attention if any skin irritation occurs in the event of extended or

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prolonged contact with skin.

EYE CONTACT:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes or more, keeping eyelids open. Do not allow victim to rub eyes or keep eyes closed. Seek medical attention if eye irritation occurs.

INHALATION:

If inhaled, move to fresh air. If breathing is difficult, give oxygen and seek medical attention immediately.

INGESTION:

If swallowed, seek medical attention immediately. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Rinse mouth with water and drink plenty of fluids if possible.

No components of this product are present at levels identified as a carcinogen or potential carcinogen by OSHA.

4. Control Measures and Personal Protective Equipment

PROTECTIVE CLOTHING: Wear proper personal protective equipment and clothing to care for spill situation. Product will stain skin, clothing, equipment and furniture.

HAND PROTECTION: Handle with gloves. Use rubber, neoprene, or other chemically impervious gloves when handling this product.

EYE PROTECTION: Wear safety glasses when handling this product.

VENTILATION: Open air or good room ventilation is adequate for the safe use of this product. Avoid breathing any vapors or fumes resulting from acid ventilation.

OTHER: Keep unprotected personal from using this product. Consumption of food and/or beverage should be avoided while using product to prevent accidental ingestion or exposure. Not for injection, external use only. Product is for animal use only.

5. FIRE FIGHTING MEASURES

Nonflammable and Non explosive hazardous decomposition products may form under fire conditions; nature of decomposition products is unknown.

6. HANDLING AND STORAGE

STORAGE: Keep container tightly closed in a dry and well-ventilated place at room temperature. AVOID FREEZING.

DISPOSAL: No special disposal requirements for empty container. If spilled clean-up of the product and disposal may be regulated as waste and is responsibility of end user to comply with federal, state and local regulations

SPILL / LEAK: Dike spill with inert absorbent materials (sand, "oil-dry" or other commercially spill absorbents) to contain and soak up liquid. Place wastes into an appropriate waste

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disposal container. Avoid run off into storm, sewers or ditches that lead to waterways. Wear protective equipment and follow precautions during clean up.

7. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid
COLOR: Reddish/Brown
ODOR: Minimal
BOILING POINT: 100C
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 1.04
MELTING/FREEZING POINT: N/A
FLASH POINT (°C): N/A
EVAPORATION RATE: Comparable to Water
pH: 11.0- 13.0
VAPOR DENSITY (Air = 1): 0.62
DENSITY (g/mL): 1.02
VAPOR PRESSURE (mmHg @ 20°C): 2.3 pKa
CYTOTOXICITY STUDY: Mild Cell Lysis ≤ 2 = Non-toxic solution
LD 50 TEST: No mortality or toxicity observed with dosage of 20mL / kg
SKIN IRRITATION: Very slight erythema with no edema observed.

8. PRODUCT SPECIFICATION AND REACTIVITY

CHEMICAL STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Avoid freezing.

MATERIALS TO AVOID: Strong oxidizing agents, Strong acids, Organic materials.

HAZARDOUS POLYMERIZATION: Will not occur.

9. TRANSPORTATION INFORMATION

DOT: Class 8: Corrosive Liquid

IATA: Not Dangerous

IMDG: Not Dangerous

10. Regulatory Information

TSCA No: All chemicals in this product are listed on the EPA TSCA Inventory list.

CERCLA / SARA: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of SARA. It does not fall under any listed category and poses no risk of immediate (acute) health hazard, delayed (chronic) health hazard, fire hazard or sudden release of pressure, and is not reactive (see 29 CFR § 1910.1200).

OSHA Hazard Communication Standard: This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR § 1910.1200. Clean Air Act: NA

11. Disclaimer

This Material Safety Data Sheet (MSDS) was prepared in accordance with the provisions and requirements of 29 CFR § 1910.1200(g) and discloses the physical and health hazards of all hazardous chemicals contained in the Product described in this MSDS, but unless otherwise noted, does NOT describe or disclose ALL of the chemicals/components in the Product, some of which may be Trade Secrets.

The information included in this MSDS is based on data developed or compiled by Innovacyn from open literature, independent laboratory studies, and other available scientific evidence, and is believed to be accurate and complete. However, Innovacyn makes no warranty with respect thereto. Anyone intending to use the Product described in this MSDS should satisfy himself that the Product (1) is suitable for their particular purposes

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and intended uses, and (2) meets any safety and health standards applicable thereto. It is the obligation of each user of the Product described in this MSDS to determine and comply with the requirements of all statutes – local, state and federal – applicable to its use, storage and disposal.

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.

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INHALATION:

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INHALATION:

If inhaled, move to fresh air. If breathing is difficult, give oxygen and seek medical attention immediately.

INGESTION:

If swallowed, seek medical attention immediately. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Rinse mouth with water and drink plenty of fluids if possible.

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4. Control Measures and Personal Protective Equipment

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COLOR: Reddish/Brown
ODOR: Minimal
BOILING POINT: 100C
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 1.04
MELTING/FREEZING POINT: N/A
Flash Point (°C): N/A
Evaaporation Rate: Comparable to Water
pH: 11.0- 13.0
Vapor Density (Air = 1): 0.62
Density (g/mL): 1.02
Vapor Pressure (mmHg @ 20°C): 2.3 pKa

8. PRODUCT SPECIFICATION AND REACTIVITY

CHEMICAL STABILITY: Stable under recommended storage conditions.

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