

# Safety Data Sheet

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## Section 1: Identification

Product Identifier Used on the Label:

**Product Name:** Hydrofera Blue Classic Antibacterial Foam Dressing

**Product Code:** HB2214, HB4414, HB6614, HBT0906, HBHD4450, HBHD6675, HBRF4414, HBRF4475, HBRF2258, HBRF2650

**SDS Manufacturer Number:** HB2214, HB4414, HB6614, HBT0906, HBHD4450, HBHD6675, HBRF4414, HBRF4475, HBRF2258, HBRF2650

**Other means of identification:  
Synonyms:** Hydrofera Blue Classic Antibacterial Foam Dressing with Moisture-Retentive Film, Hydrofera Blue Classic Antibacterial Foam Island Dressing with Moisture-Retentive Film, Hydrofera Blue Classic Antibacterial Foam Ostomy Dressing, Hydrofera Blue Classic Antibacterial Foam Tunneling Dressing, Hydrofera Blue Classic Heavy Drainage Antibacterial Foam Ostomy Dressing,

Recommended use of chemical and restrictions on use:

**Produce Use/Restriction:** Indications:  
Hydrofera Blue Classic Antibacterial Foam Dressings are intended as external dressing for use in local management of wounds such as pressure ulcers, donor sites, venous stasis ulcers, arterial ulcers, diabetic ulcers, abrasions, lacerations, superficial burns, post-surgical incisions, and other external wounds inflicted by trauma.

Contraindications:  
Hydrofera Blue Classic Antibacterial Foam Dressings are not indicated for third-degree burns.

**Manufacturer Name:** Hollister Incorporated

**Address:** 2000 Hollister Drive  
Libertyville, Illinois 60048  
USA

**General Phone Number:** 847-680-1000

**Emergency Phone Number:** 847-680-1000

**SDS Creation Date:** April 13, 2016

**SDS Revision Date:** April 13, 2016

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## Section 2: Hazard(s) Identification

Classification of the chemical in accordance with CFR 1910.1200 (d)(f)

**Signal Word:** Not Applicable

**GHS Class:** Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200

**Hazard Statements:** Not applicable

**Precautionary Statements:** Not applicable

Hazards not otherwise classified that have been identified during the classification process:

**Potential Health Effects:** Contact with eyes may cause irritation

**Target Organs:** Eyes, Skin, Respiratory System, Digestive System

**Aggravation of Pre-existing Conditions:** None generally recognized

## Section 3: Composition / Information on Ingredients

Chemical Name	CAS #	Ingredient %	EC Num.
Polyvinyl Alcohol	9002-89-5 / 25213-24-5	> 91 by weight	
Water	7732-18-5	< 5 by weight	
Methylene Blue	26283-09-0	< 0.1 by weight	
Gentian Violet	548-62-9	< 0.1 by weight	

## Section 4: First Aid Measures

Description of necessary measures:

**Eye Contact:** Eye contact is not considered a potential route of exposure. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention

**Skin Contact:** No effects anticipated. If symptoms persist, call a physician

**Inhalation:** Inhalation is not considered a potential route of exposure. Move to fresh air in case of accidental inhalation. If symptoms persist, get medical attention

**Ingestion:** Ingestion is not considered a potential route of exposure. If this occurs, call a physician or poison control center for advice.

## Section 5: Fire Fighting Measures

Suitable and Unsuitable extinguishing media:

**Suitable Extinguishing Media:** Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.

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**Unsuitable Extinguishing Media:** Do not use a solid water stream as it may scatter and spread fire

Specific hazards arising from the chemical:

**Unusual Fire Hazards:** Material burns with an invisible flame

Special protective equipment and precautions for fire-fighters

**Protective Equipment:** As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear

## NFPA Ratings:

NFPA Health:1 1

NFPA Flammability: 1

NFPA Reactivity:1 1



## Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

**Personnel Precautions:** For large spills: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.

Environmental Precautions:

**Environmental Precautions:** For large spills: Avoid runoff into storm sewers, ditches, and waterways

Methods and materials for containment and cleaning up:

**Methods for containment:** For large spills: contain spills with an inert absorbent material such as soil, sand, or oil dry.

**Methods for cleanup:** For large spills: Place in a suitable container for proper disposal

## Section 7: Handling and Storage

Precautions for safe handling:

**Handling:** Use with adequate ventilation. Use only in accordance with directions.

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**Storage:** Store in a cool, dry, well-ventilated area away from sources of heat, combustible materials, direct sunlight, and incompatible substances. Keep container tightly closed when not in use. Keep away from aldehydes, halogenated organics, halogens, strong acids, strong oxidizers

**Hygiene Practices:** Wash thoroughly after handling. Avoid inhaling vapors, mists, or fumes.

## Section 8: Exposure Controls, Personal Protection – Exposure Guidelines

### Exposure Guidelines:

Appropriate Engineering Controls:

**Engineering Controls:** No special protective equipment required under normal conditions of use. General ventilation is sufficient if this product is being used in a controlled medical setting (clinic, hospital, medical office) for its sole intended topical purpose.

Individual Protection Measures:

**Eye/Face Protection:** No special protective equipment required under normal conditions of use.

**Skin Protection Description:** No special protective equipment required under normal conditions of use.

**Respiratory Protection:** No special protective equipment required under normal conditions of use.

**PPE Pictograms:** Not applicable

## Section 9: Physical and Chemical Properties

**Physical State Appearance:** Solid non-woven mat

**Color:** Blue

**Odor:** Alcohol or solvent odor

**Odor Threshold:** Not determined

**Boiling Point:** Not determined

**Melting Point:** Not determined

**Specific Gravity:** Not determined

**Solubility:** Not determined

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Vapor Density:	Not determined
Vapor Pressure:	Not determined
Percent Volatile:	Not determined
Evaporation Rate:	Not determined
pH:	Not determined
Viscosity:	Not determined
Coefficient of Water/Oil Distribution:	Not determined
Flash Point:	Not determined
Flash Point Method:	Not determined
Auto Ignition Temperature:	Not determined
Flammability (solid, gas)	Not determined
Relative Density:	Not determined
Decomposition Temperature:	Not determined

### Section 10: Stability and Reactivity

Chemical Stability and Reactivity:	Stable under normal temperatures and pressures
Hazardous Polymerization:	Not reported
Conditions to Avoid:	Keep away from heat, ignition sources and incompatible materials
Incompatible Materials:	Oxidizing agents, strong acids and alkalis
Special Decomposition Products:	Heating may produce an irritant and harmful gas

### Section 11: Toxicological Information

#### Gentian Violet:

Ingestion:	Oral-Rat LD50 – Lethal Dose, 50 percent kill: 420 mg/kg [Details of toxic effects not reported other than lethal dose value] Oral Rat LD 50 – Lethal Dose, 50 percent kill: 420 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS)
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## Section 12: Ecological Information

**Ecotoxicity:** No environmental information found for this product

**Biodegradation:** No environmental information found for this product

**Environmental Fate:** No environmental information found for this product

## Section 13: Disposal Considerations

Description of Waste:

**Waste Disposal:** Consult with US EPA Guidelines listed in 40 CFR Part 261.3 for the classification of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

## Section 14: Transport Information

**DOT Shipping Name:** Not Restricted in accordance with CFR 49 Section 173.125(1)

**DOT UN Number:** Not Restricted in accordance with CFR 49 Section 173.125(1)

**DOT Hazard Class:** Not applicable

**DOT Packing Group:** Not applicable

Notes: The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

## Section 15: Regulatory Information

Safety, health and environmental regulations specific for the product:

Gentian Violet:

**TSCA Inventory Status:** Listed

**California PROP 65:** The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):  
This product does not contain any Proposition 65 chemicals

**Canada DSL:** Listed

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## Section 16: Additional Information

HMIS Health Hazard:	1
HMIS Fire Hazard:	1
HMIS Reactivity:	0
HMIS Personal Protection:	X
SDS Creation Date:	April 13, 2016

SDS Revision Date: April 13, 2016

This product is exempt from Safety Data Sheet regulations as the product is for consumer use. The information contained in this Safety Data Sheet (SDS) is offered as a guide to the use and handling of this material. All safety aspects of all Hollister products are thoroughly evaluated prior to commercialization. This SDS has been prepared in good faith by technically knowledgeable personnel. Hollister Incorporated shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this SDS. Each individual should make a determination as to the suitability of the information for his or her particular purpose(s).