

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 1 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name	Proshield Foam & Spray
Revision date	05-27-2011
3E Version #	01
CAS #	Mixture
MSDS Number	HP-MSDS-00053
Product use	Incontinent and Total Body Cleanser.
Manufacturer/Supplier	For Healthpoint Biotherapeutics by DPT Laboratories, Inc. 307 East Josephine Street San Antonio, TX 78215-1128 Telephone 800-441-8227 Contact Person: Healthpoint Biotherapeutics
Supplier	Healthpoint Biotherapeutics 3909 Hulen Street
Contact person	Healthpoint Biotherapeutics
Emergency telephone	800-441-8227
Telephone	800-441-8227

2. Hazards Identification

Physical state	Liquid.
Appearance	Clear to slight yellow liquid.
Emergency overview	Low hazard under normal conditions.
OSHA regulatory status	This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).
Potential health effects	
Routes of exposure	Inhalation. Ingestion. Eyes. Skin.
Eyes	May cause eye irritation on direct contact.
Skin	The product contains a small amount of sensitizing substances which may provoke an allergic reaction among sensitive individuals in contact with skin.
Inhalation	May cause irritation to mucous membrane and respiratory system.
Ingestion	Ingestion may cause irritation and malaise.
Target organs	Eyes. Skin.
Potential environmental effects	Not expected to be harmful to aquatic organisms.

3. Composition / Information on Ingredients

Components	CAS #	Percent
Glycerin	56-81-5	2.5 - 10

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 2 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

Composition comments All concentrations are in percent by weight unless otherwise indicated. Components not listed are either non-hazardous or are below reportable limits.

4. First Aid Measures

First aid procedures

Eye contact Flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.

Skin contact Should skin irritation, allergic reaction, or rash occur, remove contaminated clothing if required, then physically remove as much of the product as possible. Wash affected area with soap and water, then thoroughly flush the area with water. If irritation persists, seek medical advice.

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Ingestion Give 3-4 glasses of water but DO NOT induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine if vomiting or evacuation of the stomach is necessary.

General advice If you feel unwell, seek medical advice (show the label where possible). Show this safety data sheet to the doctor in attendance.

5. Fire Fighting Measures

Flammable properties The product is not flammable. No unusual fire or explosion hazards noted.

Extinguishing media

Suitable extinguishing media Water spray, dry powder or carbon dioxide.

Unsuitable extinguishing media None known.

Protection of firefighters

Protective equipment and precautions for firefighters Wear suitable protective equipment.

Fire fighting equipment/instructions Not available.

6. Accidental Release Measures

Personal precautions Clean-up personnel should use gloves for protection.

Environmental precautions Should not be released into the environment.

Methods for cleaning up Large Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Other information Clean up in accordance with all applicable regulations.

7. Handling and Storage

Handling Observe good industrial hygiene practices.

Storage Store at 20 - 25°C (68 - 77°F); excursions permitted to 15 - 30 °C (59 - 86 °F).

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 3 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

8. Exposure Controls / Personal Protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	10 mg/m3	Mist.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Glycerin (56-81-5)	PEL	15 mg/m3 5 mg/m3	Total dust. Respirable fraction.

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	10 mg/m3	Mist.

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	3 mg/m3 10 mg/m3	Respirable mist. Mist.

Canada. Ontario OELs. (Ministry of Labor - Control of Exposure to Biological or Chemical Agents)

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	10 mg/m3	Mist.

Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	10 mg/m3	Mist.

Mexico. Occupational Exposure Limit Values

Components	Type	Value	Form
Glycerin (56-81-5)	TWA	10 mg/m3	Mist.

Engineering controls

No protection is ordinarily required with adequate ventilation. In case of inadequate ventilation or risk of inhalation of fumes, use suitable respiratory equipment.

Personal protective equipment

Eye / face protection	Not normally needed.
Skin protection	Not normally needed.
Respiratory protection	No personal respiratory protective equipment normally required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 4 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

9. Physical & Chemical Properties

Appearance	Clear to slight yellow liquid.
Color	Clear to slight yellow.
Odor	Not available.
Odor threshold	Not available.
Physical state	Liquid.
Form	Liquid.
pH	5 - 6
Melting point	Not available.
Freezing point	Not available.
Boiling point	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability limits in air, upper, % by volume	Not available.
Flammability limits in air, lower, % by volume	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Specific gravity	1 (Water = 1)
Solubility (water)	Soluble.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.

10. Chemical Stability & Reactivity Information

Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Excessive heat.
Incompatible materials	None under normal conditions.
Hazardous decomposition products	Carbon oxides.

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 5 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

11. Toxicological Information

Acute effects	Ingestion may cause irritation and malaise. May cause eye, skin and respiratory tract irritation.
Sensitization	The product contains a small amount of sensitizing substance which may provoke an allergic reaction among sensitive individuals in contact with skin.
Chronic effects	No additional adverse health effects noted.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Epidemiology	No epidemiological data is available for this product.
Mutagenicity	No data available.
Reproductive effects	No data available.
Further information	No other specific acute or chronic health impact noted.

12. Ecological Information

Ecotoxicity	The product is not expected to be hazardous to the environment.
Persistence and degradability	No data is available on the degradability of this product.
Bioaccumulation / Accumulation	No data available.
Partition coefficient (n-octanol/water)	Not available.
Mobility in environmental media	The product is water soluble and may spread in water systems.

13. Disposal Considerations

Waste codes	Not regulated.
Disposal instructions	Dispose in accordance with all applicable regulations. When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.
Waste from residues / unused products	Dispose in accordance with all applicable regulations.

14. Transport Information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

TDG

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations This product is not hazardous according to OSHA 29CFR 1910.1200.

TSCA Section 12(b) Export Notification(40 CFR 707, Subpt. D)

Not regulated.

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 6 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

CERCLA (Superfund) reportable quantity (lbs) (40 CFR 302.4)

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
 Delayed Hazard - No
 Fire Hazard - No
 Pressure Hazard - No
 Reactivity Hazard - No

Section 302 extremely hazardous substance (40 CFR 355, Appendix A) No

Section 311/312 (40 CFR 370) No

Drug Enforcement Administration (DEA) (21 CFR 1308.11-15) Not controlled

Canadian regulations This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

WHMIS status Non-controlled

Document Type: MATERIAL SAFETY DATA SHEET		Name: HP-MSDS-00053
Title: Proshield Foam & Spray		Version: 2.0
Legacy MSDS#: MSDS U-0121.01	Effective Date: 06/02/2011	Page 7 of 7.
Company: Healthpoint, Ltd.	Div: Corporate Services	Dept: Quality Assurance

Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances	Yes
(AICS) Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China	Yes
(IECSC) Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances	Yes
(ENCS) Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

State regulations

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US - Massachusetts RTK - Substance: Listed substance

Glycerin (CAS 56-81-5) Listed.

US - Pennsylvania RTK - Hazardous Substances: Listed substance

Glycerin (CAS 56-81-5) Listed.

Mexico regulations

This safety data sheet was prepared in accordance with the Official Mexican Standard (NOM-018-STPS-2000).

16. Other Information

HMIS® ratings

Health: 1
Flammability: 0
Physical hazard: 0

NFPA ratings

Health: 1
Flammability: 0
Instability: 0

Disclaimer

The information in the sheet was written based on the best knowledge and experience currently available.

Issue date

05-27-2011