

# Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

Product Name	Company Name	Date:
<b>DEEP THRUSH GEL Groom's Hand</b>	Accuhoof, Inc.  Ocala, FL, 34482	Revised  7/5/2024
Emergency Phone Number:	Information Phone Number	

CHEMTREC 800-424-9300 225-383-7923

## Section 2 - Hazards Identification

**GHS Signal Word:**  
**NONE**

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR1910.1200), which has been updated to align with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

HMIS CODE INFORMATION:	Health	Flammability	Reactivity	Personal Protection (PPE)
NFPA HAZARD ID HMIS HAZARD ID	0 0	0 0	0 0	B

THIS MATERIAL IS A CLEAR TO VERY LIGHT AMBER LIQUID WITH A MILD ODOR (Descriptors)

GHS CLASSIFICATIONS: None This product does not meet the GHS threshold for being a hazardous substance / mixture. However, please be aware that any water based product, given sufficient prolonged or repeated contact, or both, can irritate both skin and eyes.

GHS HAZARD PHRASES: None

GHS PRECAUTION PHRASES: Keep Out of Reach of Children  
Do Not Eat, Drink, or Smoke When Using This Product  
Wash Hands thoroughly After Handling

GHS RESPONSE PHRASES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention if redness and irritation persist If swallowed: Rinse mouth with water. Get medical attention if nausea or stomach pains occur. If Inhaled:  
  
Remove victim to fresh air and keep at rest in a position comfortable for breathing If on skin (or in hair):  
  
Wash with soap and water. Normal contact will not cause skin irritation.  
If skin irritation occurs from repeated contact or mis-use, seek medical attention.

GHS STORAGE AND DISPOSAL PHRASES: Store in a locked, secure area. Avoid Temperatures below freezing and above 110° F.  
Store in a cool dry place at room temperature away from direct sunlight.  
Dispose of any unused product and empty containers in accordance with all local, state, and federal regulations.

POTENTIAL HEALTH EFFECTS: Inhalation: Unlikely, but could cause respiratory tract irritation under extreme circumstances  
(ACUTE and CHRONIC) Skin Contact: Mild skin irritation is possible with repeated exposure  
Eye Contact: Irritation of the eye is possible; Direct Sprays Away From Eyes  
Ingestion: Unlikely; gastrointestinal irritation, possible nausea and/or stomach pain could result under extreme circumstances

Section 3 - Composition and Information on Ingredients

This material is defined as a mixture composed of non-hazardous ingredients, as defined by GHS.

Formulation	Components	% by Weight
	Water	> 90%
	Blue Vitriol	3%
	Benzalkonium Chloride	0.1%
	Proprietary blend of carboxylic acids	3%
	Glycerol	2.5%
	Viscoelastic polymer	<1.0%
	Inert ingredients	<1.0%

Section 4 - First Aid Measures

FIRST AID	INHALATION:	Move exposed person to fresh air. Get medical attention if symptoms occur. Inhalation unlikely.
	SKIN CONTACT:	Remove contaminated clothing and shoes. Wash skin with soap and water. Get medical attention if irritation symptoms occur.
	EYE CONTACT:	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 5 minutes, keeping eyelids open. Get medical attention if redness or irritation persists.
	INGESTION:	Wash out mouth with water. Get medical or tention if nausea stomach pains occur.

Section 5 - Fire Fighting Measures

FLASH POINT:	None	METHOD:	Closed Cup
FLAMABLE LIMITS (APPROXIMATE VOLUME % IN AIR):	LEL	No data	UEL      No Data
FIRE EXTINGUISHING MEDIA:	Dry media, dry chemical powder, carbon dioxide (CO2), foam, sand, fog Use extinguishing methods that are appropriate to the circumstances of the fire and the surrounding environment		
FIRE FIGHTING INSTRUCTIONS:	Do not use a water stream as it may scatter and spread the fire Use all standard protective equipment.		
HAZARDOUS COMBUSTION PRODUCTS:	Products of combustion and/or incomplete combustion (Smoke, CO, CO2, etc)		

Section 6 - Accidental Release Measures

NOTIFICATION PROCEDURES:	In the event of a spill or accidental release, notify appropriate authorities in accordance with all local, state, and federal regulations.
PROTECTIVE MEASURES:	Use proper personal protective equipment as indicated in Section 8
SPILL MANAGEMENT:	Recover free product. If small amount, clean residue with soap and water. Otherwise, use suitable oil absorbent. Keep product out of sewers and waterways.
	Always dispose of material in accordance with all local, state, and federal regulations
ENVIRONMENTAL PRECAUTIONS:	Advise authorities if large amounts of product enters waterways or is spilled over extensive land areas.

Section 7 - Handling and Storage

HANDLING:	Wear appropriate personal protection equipment (see Section 8). Do not eat, drink or smoke when using. Wash thoroughly after handling. Follow good hygiene and housekeeping practices. Ensure adequate ventilation in work areas
STORAGE:	Store in a cool, dry area, in original (or equivalent) containers in accordance with all applicable regulations. Do not expose to heat or flame.

Section 8 - Exposure Controls / Personal Protection

EXPOSURE GUIDELINES	This product has no components with workplace exposure limits
ENGINEERING CONTROLS:	Use with adequate ventilation
CONTROL MEASURES TO CONSIDER:	Provide adequate ventilation and nearby eyewash stations.
PERSONAL PROTECTION:	Please make sure everyone working with this material has read, and understands, all sections of the Safety Data Sheet prior to handling this product.
RESPIRATORY PROTECTION:	None needed
SKIN PROTECTION:	No special measures required for normal use.
EYE PROTECTION:	Make sure that eye wash station is near by all areas where this product is used. Avoid eye contact.
SPECIFIC HYGENE MEASURES:	Observe good personal hygiene. Wash after handling product and before eating, drinking, or smoking. Wash work clothes and PPE to remove contaminants. Practice good housekeeping.
ENVIRONMENTAL CONTROLS:	Comply with all local, state and federal regulations limiting discharges to air, water, and soil. Apply appropriate control measures to prevent or limit any potential emissions.

Section 9 - Physical and Chemical Properties

NOTE: Physical and chemical properties are provided for safety, health, and environmental considerations only, and may not fully represent product specifications.

PHYSICAL FORM	Liquid	FREEZE POINT	< 32° F	
COLOR	Clear to very light amber	BOILING POINT	> 212° F	
ODOR	Mild	FLASH POINT	None	
pH	2.5 to 3.5	FLAMMABLE LIMITS, % in air	LEL: N/A	UEL: N/A
SPECIFIC GRAVITY	~ 1.00	VAPOR DENSITY, air = 1	> 1	
SOLUBILITY IN WATER	Complete	EVAPORATION RATE, water = 1	< 1	

**Section 10 - Stability and Reactivity**

REACTIVITY:	Not reactive
STABILITY:	Stable under normal conditions of storage and use. Product is less viscous at Temperatures above 110 °F
CONDITIONS TO AVOID:	Keep out of reach of children
MATERIALS TO AVOID:	Chlorine Bleach
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition products such as CO, CO2, smoke, etc
HAZARDOUS POLYMERIZATION:	Will not occur

**Section 11 - Toxicological Information**

INHALATION	ACUTE TOXICITY	Excessive inhalation of mists may result in respiratory irritation Not expected under normal conditions of use
INGESTION	ACUTE TOXICITY	Not expected under normal conditions; Ingestion may cause gastric disturbance
SKIN	ACUTE TOXICITY	No ingredients reported to be acutely toxic
	IRRITATION	Prolonged or excessive contact may cause mild redness, irritation No significant health issues are expected under normal use
	CORROSIVITY	No ingredients reported to be corrosive
EYE	IRRITATION	May cause mild redness and discomfort upon contact with eyes; similar to soap in eyes
SENSITIZATION	RESPIRATORY TRACT	No ingredients reported to be respiratory sensitizers
	SKIN	No ingredients reported to be skin sensitizers
ASPIRATION	RESPIRATORY TRACT	No data available
GERM CELL MUTAGENICITY		No ingredients reported to have mutagenic effects
CARCINOGENICITY		No ingredients reported to be carcinogenic
REPRODUCTIVE TOXICITY		No ingredients reported to have reproductive effects
LACTATION		No ingredients reported to cause harm to breast-fed children
SPECIFIC TARGET	SINGLE EXPOSURE	No ingredients reported to have specific target organ toxicity from single exposure
ORGAN TOXICITY	REPEATED EXPOSURE	Not expected to cause organ damage from prolonged or repeated exposure

## OTHER INFORMATION

**Section 12 - Ecological Information**

ECOTOXICITY	No information available
MOBILITY	No information available
PERSISTENCE AND DEGRADABILITY	No information available
BIOACCUMULATION	No information available

**Section 13 - Disposal Considerations**

DISPOSAL RECOMMENDATIONS ARE BASED ON UNUSED MATERIAL. DISPOSAL MUST BE IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS AND MUST BE BASED ON THE MATERIAL CHARACTERISTICS AT THE TIME OF DISPOSAL.

DISPOSAL RECOMMENDATIONS:	Dispose according to all local, state, and federal regulations
REGULATORY INFORMATION:	Generation of waste should be avoided or minimized where possible.

EMPTY CONTAINER WARNING:	Empty containers should be sent for recycling or disposal in accordance with all governmental regulations.
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## Section 14 - Transportation Information

LAND - US DEPARTMENT OF TRANSPORTATION (US DOT), PROPER SHIPPING NAME:	Not Regulated
LAND - CANADA TRANSPORTATION OF DANGEROUS GOODS (CANADIAN TDG):	Not Regulated by Canadian TDG)
MARINE - INTERNATIONAL MARINE DANGEROUS GOODS (IMDG/IMO):	Not Regulated
AIR - INTERNATIONAL AIR TRANSPORT ASSOCIATION (ICA/IATA):	Not Regulated

## Section 15 - Regulatory Information

OSHA HAZARD COMMUNICATION STANDARD	This product is not hazardous as defined by OSHA HazCom 2012, 29 CFR 1910.1200
TSCA STATUS	All components listed, or are exempt
CANADIAN DSL STATUS	All components listed, or are exempt
SARA SECTION 302 STATUS	No ingredient in this product is subject to the reporting requirements of SARA Section 302
SARA SECTION 311/312 REPORTABLE HAZARD CATEGORIES	Tier II reportable if stored in sufficient quantities
SARA SECTION 313 TOXIC RELEASE INVENTORY	No ingredient in this product is subject to the reporting requirements of SARA Section 313 or CERCLA

## Section 16 - Other Information

ABBREVIATIONS	N/A	Denotes the section in question "does not apply" to this product
	N/D	Not determined
	STP	Standard temperature and Pressure
	CAS #	Chemical Abstract Service number
	ACGIH	American Conference of Governmental Industrial Hygienists
	NIOSH	National Institute for Occupational Safety and Health
	TLV	Threshold Limit Value
	PEL	Permissible Exposure Limit
	STEL	Short Term Exposure Limit
	NTP	National Toxicology Program
	IARC	International Agency for Research on Cancer
	BOD	Biochemical Oxygen Demand

THIS SAFETY DATA SHEET IS MADE IN ACCORDANCE WITH GLOBAL HARMONIZATION SYSTEM REQUIREMENTS

## Disclaimer:

*This safety information is provided to assist customers in assessing measures necessary for compliance with health, safety, and environmental regulations. Individuals handling this product should be informed of the recommended safety precautions, and should have access to this information. The information contained herein is based on available data, and is believed to be accurate. No guarantee or warranty is provided, since the use of this product is within the exclusive control of the user, and it is the user's responsibility to satisfy itself that this information is suitable and complete for its particular use. Customers are responsible for compliance with local, state, and federal regulations that may be pertinent in the storage, application, and disposal of this product.*