

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier / Recommended Use of the Chemical

Product Brand: Doctor Hoy's
Product Name: Pain Relief Gel
Product Number: Rev 1.2

Responsible Party

Company Name: Dynamic Blending
Address: 487 E 1750 N
Vineyard, UT 84059

Emergency Contact

Emergency Contact:
Emergency Telephone Number:

2 HAZARD(S) IDENTIFICATION

Hazard Classification

Hazard Statement:	H315	Skin Irrit. 2	Causes skin irritation
	H317	Skin Sens. 1	May cause an allergic skin reaction
	H318	Eye Dam. 1	Causes serious eye damage
	H371	STOT SE 2	Specific target organ toxicity
	H412	Aqua. Chronic 3	Harmful to aquatic life with long lasting effects



Precautionary Statement

Prevention:

P260: Do not breathe dust/fume/gas/mist/vapours/spray. Manufacturer/supplier or the competent authority to specify applicable conditions
P261: Avoid breathing dust/fume/gas/mist/vapours/spray. Manufacturer/supplier or the competent authority to specify applicable conditions.
P264: Wash...thoroughly after handling. Manufacturer/supplier or the competent authority to specify parts of the body to be washed after handling.
P270: Do not eat, drink or smoke when using this product.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment if this is not the intended use.
P280: Wash protective gloves and eye/face protection thoroughly after handling. Manufacturer/supplier or the competent authority to specify type of equipment

Response:

P310: Immediately call a POISON CENTER or doctor/physician.
P321: Specific treatment (see reference to supplemental first aid instruction on this label). Manufacturer/supplier or competent authority may specify a cleansing agent if appropriate.
P362: Take off contaminated clothing and wash before reuse.
P363: Wash contaminated clothing before reuse.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P309+P311: IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
P332+P313: If skin irritation occurs: Get medical advice/ attention.
P333+P313: If skin irritation occurs: Get medical advice/ attention.

General Advice: No information available

Storage: P405: Store locked up.
P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Disposal: P501: Dispose of contents/container to in accordance with local/regional/national/international regulation (to be specified).

Unknown Acute Toxicity

Unknown Toxicity: The formula contains 0.5% unknown acute toxicity related to the following INCIs (Polyglyceryl-10 Caprylate/Caprates)

3 COMPOSITION / INFORMATION ON INGREDIENTS

INCI	CAS #	% Composition	Hazard Code
Water	7732-18-5		
Hamamelis Virginiana (Witch Hazel) Water	84696-19-5		
SD Alcohol 40-B	64-17-5		
Menthol	2216-51-5	5.20%	H315
Camphor	76-22-2	5.10%	H222, H315, H318, H371
Alcohol	64-17-5		
Ammonium Acryloyldimethyltaurate/VP Copolymer	335383-60-3		
Glycerin	56-81-5		
Phenoxyethanol	122-99-6	0.90%	H318
Biosaccharide Gum-1	194237-89-3		
Polyglyceryl-10 Caprylate/Caprates	51033-41-1		
Zanthoxylum Bungeanum Fruit Extract	91770-90-0	0.50%	H222, H315, H317, H412
Arnica Montana (Arnica Flower) Extract	68990-11-4		
Butyrospermum Parkii (Shea Butter) Extract	91080-23-8		
Ethylhexylglycerin	70445-33-9	0.10%	H318, H412
Euphorbia Cerifera (Candelilla) Wax	8006-44-8		
Hydrated Silica	112926-00-8		
Sodium Starch Octenylsuccinate	52906-93-1		
Jobba Esters	61789-91-1		
Tocopheryl Acetate	7695-91-2		

4 FIRST-AID MEASURES

Description of Necessary First Aid Measures

- Eye Contact:** Flush eyes for several minutes under running water. Consult physician if problems persist.
- Skin Contact:** No first aid should be needed, but if irritation occurs discontinue use. Consult physician if problems persist.
- Inhalation:** If experiencing respiratory symptoms, consult with a physician.
- Ingestion:** Rinse mouth immediately and drink large quantities of water. Consult physician if problems persist.

Most Important Symptoms/Effects, Acute or Delayed

Most Important Symptoms/Effects: No information available

Recommendations for Immediate Medical Care When Necessary

Notes to Physician: Treat symptomatically

5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Extinguishing Media: On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO₂), dry chemical or water spray. Water can be used to cool fire exposed containers.

Specific Hazards Arising from Chemicals

Specific Hazards: None

Protective Equipment and Precautions for Firefighters

Equipment/Precautions: Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions and Protective Equipment

Personal Precautions: Keep unnecessary personnel from entering the area. Spilled material may present a slipping hazard.

Environmental Precautions

Enviro. Precautions: Keep away from drains, surface and ground water and soil.

Methods and Materials for Containment and Cleaning Up

- Containment:** Wipe up with absorbent material and prevent further leakage or spillage. Contain and collect spillage and dispose according to local/national regulation.
- Cleanup:** Clean up materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard.

7 HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Avoid eye contact. Do not take internally.

Conditions for Safe Storage

Storage: Store away from extreme heat and direct sunlight. Store in accordance with good manufacturing practices. See Section 10 for more specific information.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

OSHA Permissible Exposure Limits: No information available

American Conference of Governmental Industrial Hygienists: No Information available

Threshold Limit Values: No information available

Engineering Controls

Controls: General ventilation recommended

Personal Protective Measures to Prevent Illness or Injury from Exposure

Personal Protection Equipment: None required
Eye/Face Protection: None required
Skin Protection: None required
Hand Protection: None required
Respiratory Protection: None required

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State: Semi Viscous Emulsion with suspended green spheres
Odor: Menthol/Characteristic
Color: White to Off White
pH: 4.0 - 5.5
Melting Point: No test data available
Freezing Point: No test data available
Boiling Point: Not applicable
Flash Point: Not applicable
Vapor Pressure: No test data available
Specific Gravity: 0.90 - 1.00
Solubility: N/A
Viscosity: 25000 to 45000 cps

10 STABILITY AND REACTIVITY

Reactivity

Reactivity: Presents no significant reactivity hazard, by itself or in contact with water.

Chemical Stability

Stability: Product is thermally stable at typical use temperatures and storage conditions.

Other

Conditions to Avoid: Avoid extreme heat above 120°F and extreme cold below 30°F.

Materials to Avoid: Avoid strong oxidizing agents, strong acids, strong bases.

Hazardous Decomposition Products:

Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: carbon dioxide, alcohols, ethers, hydrocarbons, ketones and polymer fragments.

11 TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation: No information available

Ingestion: No information available

Skin contact: No information available

Eye contact: No information available

Delayed, Immediate or Chronic Effects from Short- and Long-Term Exposure

Effects: No known effect

Numerical Measures of Toxicity

LD50: No information available

Description of the Symptoms

Symptoms: No information available

Indication of Carcinogens

Carcinogenicity: No known effect

12 **ECOLOGICAL INFORMATION**

Ecotoxicity

Toxicity:	No data available
Persistence and Degradability:	No data available
Bio-accumulative potential:	No data available
Mobility in Soil:	No data available
Other Adverse Effects:	No data available

13 **DISPOSAL CONSIDERATIONS**

Disposal Considerations

Guidance:	Dispose of content in compliance with all Federal, State and local laws and regulations. Regulations may vary in different locations. Do not re-use empty containers.
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14 TRANSPORT INFORMATION

Land Transport U.S. DOT

DOT Non-Bulk: Not applicable
DOT Bulk: Not applicable
Proper Shipping Name: Not applicable
Hazard Class: Not applicable
UN/NA Number: Not applicable
Packing Group: Not applicable

Maritime Transport IMDG

Proper Shipping Name: Not applicable
Hazard Class: Not applicable

Air Transport ICAO/IATA

Proper Shipping Name: Not applicable
Hazard Class: Not applicable
Label: Not applicable
Packaging Instructions: Not applicable

15 REGULATORY INFORMATION

OSHA Hazard Communication Standard

This product is not a "hazardous chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Food and Drug Administration (FDA)

The product described in this Safety Data Sheet has not been evaluated by the FDA. It is regulated under the Federal Food, Drug and Cosmetics Act (FD&C Act) and is safe to use as per directions on container, box or accompanying literature.

TSCA Status

All compounds of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

16 OTHER INFORMATION

Date / Revision

Date of Preparation: April 11, 2021
Revision: 0

Disclaimers

Disclaimer of Liability: The information in this SDS is believed to be correct but does not claim to be all inclusive and is designed only as a guide. The information presented here pertains only to this product as shipped and may not be valid for such material uses in combination with any other material or process. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge.