

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - CHEMICAL SUBSTANCE/PRODUCT AND COMPANY

#### IDENTIFICATION

- Finished Product Name: Dry Goods™ Athletic Spray Powder, Regular
  
- Company Identification:  
Dry Goods™  
Joyce Labs LLC  
Bedford, NY 10506 914-414-3466
  
- Manufacturer: Pharmasol Corporation 1 Norfolk Ave.  
S. Easton, MA 02375  
508-238-8501
  
- In case of medical emergencies, please contact your local poison control center.
  
- Transportation emergency (24 hour), contact:  
CHEMTREC - Phone # 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere).
  
- DATE: April 4, 2011

### SECTION 2 - HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

This is a personal care product that is safe for consumers and other users when used as intended.

#### POTENTIAL HEALTH EFFECTS:

- Eye: Contact may cause mild irritation. Some redness and/or stinging may occur.
- Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following use or prolonged contact, it is expected to be mild and transient.
- Inhalation:  
Not expected to be irritating to the respiratory system when used as intended.
- Ingestion:  
Used as intended, the product is not expected to cause gastrointestinal irritation. Accidental ingestion of product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

### SECTION 3 - COMPOSITION AND INGREDIENTS

The complete ingredient list for the finished product(s) is as follows:

Butane, Hexamethyldisiloxane, Talc, Aluminum Starch Octenylsuccinate, Isopropyl Myristate, SD Alcohol 40-B (Alcohol Denat.), Silica, Magnesium Stearate, Zinc Oxide, Fragrance.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
n-Butane	Butane	106-97-8	60 – 80%	NA
Hexamethyldisiloxane	Disiloxane	107-46-0	3 – 6%	NA
Ethanol	Denat. Alcohol	64-17-5	3 - 8%	LD50 (oral) = 7,060 mg/kg (rat) LC50 = No data available.

#### SECTION 4 - FIRST AID MEASURES

- Eye: Rinse thoroughly with water for 15-20 minutes. If discomfort or irritation persists, consult a physician.
- Skin Problem: Discontinue use of product. Apply cold compresses to relieve any discomfort. If discomfort persists, consult a physician.
- Inhalation: If respiratory irritation occurs, remove individual to fresh air.
- Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Consult a physician.

#### SECTION 5 - FIRE FIGHTING MEASURES

- Flash Point: Flash point is not applicable to aerosol products. Refer to section 13 for disposal information and section 14 for transportation information.
  - Extinguishing Media: Chemical foam, dry chemical, carbon dioxide or water.
  - Explosion Hazard: Extremely Flammable. Container may explode in heat of fire.
  - Fire Fighting Instructions: Contact emergency personnel. Contents under pressure.
- Container may explode in heat of fire. If large amounts of product are involved, use self-contained breathing apparatus and full protective gear. Hazardous decomposition products may be released, including oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

#### SECTION 6- ACCIDENTAL RELEASE MEASURES

- Procedures for Spill/Leak Clean-up:

For Household Settings: Absorb liquid and clean the area with detergent. Ventilate area and eliminate ignition sources.

For Non-Household Settings: Ventilate area and eliminate all ignition sources. Use safety goggles if airborne mist or splash hazards exist. Use gloves and protective clothing (apron, boots, etc) to prevent skin contact.

#### SECTION 7 - HANDLING AND STORAGE

- Precautions for Safe Handling:

For Household Settings: Avoid contact with eyes, skin and clothing. Use only as directed. Use with adequate ventilation. Keep out of the reach of children.

For Non-Household Settings: Avoid heat, sparks, flame, or smoking during use. Do not crush, puncture or incinerate. Avoid extreme heat and ignition sources. Avoid spraying toward open flame. Avoid puncturing or otherwise damaging aerosol containers and packaging when using forklifts or other material handling equipment.

- Conditions for Safe Storage:

For Household Settings: Pressurized container. Protect from sunlight. Do not expose to temperatures exceeding 120°F (~50°C). Keep from extreme cold.

For Non-Household Settings: Pressurized container. Protect from sunlight. Do not expose to temperatures exceeding 120°F (~50°C). Keep from extreme cold. Store in accordance with local requirements for Aerosol Level 3. Do not store with oxidizers. Store in a well ventilated area.

Other Recommendations: None.

#### SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

For Household Settings:

This is a personal care product that is safe for consumers and other users when used as intended.

For Non-Household Settings:

Use in a well ventilated area. Use safety goggles if airborne mist or splash hazards exist. Use gloves and protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing. This is a personal care product that is safe for consumers and other users when used as intended.

#### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- Color, Odor and Appearance: Opaque, white to light gray liquid suspension with mint odor, sprays as a powder.
- Melting Point: Not applicable.
- Physical State: Liquid. • Boiling Point: Not available.
- pH: Not applicable. • Solubility in Water: Insoluble.
- Flashpoint: Flash point is not applicable to aerosols.
- % VOC: Complies with Federal and State regulations for VOC content.
- Vapor Density: >1.0 • Specific Gravity: 0.85-0.95

#### SECTION 10 - STABILITY AND REACTIVITY

- Conditions to Avoid: Avoid extreme heat and ignition sources. Do not store with oxidizers.
- Other Recommendations: None.

#### SECTION 11 - TOXICOLOGICAL INFORMATION

This is a personal care product that is safe for consumers and other users when used as intended.

Chronic Effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs are expected for finished product.

Carcinogenicity: Finished product is not expected to be carcinogenic. NTP: No IARC: No OSHA: No

#### SECTION 12 - ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment under normal use and accidental spill scenarios. The product packaging is compatible with solid waste management practices.

#### SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of product in accordance with all Federal, State/Provincial and Local regulations.

For Household Settings: The following instructions are for consumer usage only. Empty can through normal use as instructed on the can. If the can cannot be emptied due to malfunction, the product should be disposed of in a special waste collection for pressurized containers. Contact a local waste handler for additional information.

For Non-Household Settings: The product covered by this MSDS, when disposed as waste, is ignitable hazardous waste, D001, according to Federal RCRA regulations (40 CFR 261). Dispose of product in accordance with all Federal, State/Provincial and Local regulations. Aerosol cans, when disposed as waste, are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Refer to your State environmental agency for further guidance.

California Waste Code: 331

#### SECTION 14 - TRANSPORT INFORMATION

Finished packaged product transported by ground (DOT): Consumer Commodity, ORM-D.

Finished packaged product transported by vessel (IMDG): UN1950, Aerosol, Class 2.1, Ltd. Qty. Finished packaged product transported by air (IATA): Consumer Commodity, ID 8000, Class 9.

#### SECTION 15 - ADDITIONAL REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

US Federal

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as directed.

CERCLA reportable quantity (RQ):

Ingredient	CAS #	Level	RQ
RCRA Hazardous Waste No. D001/ Unlisted Hazardous Wastes Characteristic of Ignitability (Denat. Alcohol)	64-17-5	3 - 8%	100 lbs.
RCRA Hazardous Waste No. D001/ Unlisted Hazardous Wastes Characteristic of Ignitability (Hexamethyldisiloxane)	107-46-0	3 - 6%	100 lbs.

SARA 313/302/304/311/312 chemicals: None.

Canada

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US States

CA Prop 65:

This product is not subject to warning labeling under California Proposition 65.

State Right-to-Know:

The following ingredients are present in the finished product and are listed on the following state rightto-know lists:

Ingredient	CAS #	Level	State
Denatured Alcohol	64-17-5	30-60%	IL MA NJ PA RI

Other

Fragrance materials contained within this product comply with appropriate IFRA guidance.

SECTION 16 - OTHER INFORMATION

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