SAFETY DATA SHEET

I. IDENTIFICATION

Miss Polly's Products

339 Old Gainesville Rd Scottsville KY 42164

For Information and Emergency Calls (270) 943- 9605 Poison Control (800) 222-1222

PRODUCT NAME: Ted's Thrush Busting Formula PRODUCT TYPE: MEDICINAL TINCTURE

II. HAZARDOUS IDENTIFICATION

Hazard Classification: Flammable liquid

Hazard Statement:

Pictograms:

Precautionary Statement:

KEEP OUT OF REACH OF CHILDREN

III. COMPOSITION/INFORMATION ON INGREDIENTS

The formula for Ted's Thrush Busting Formula follows and this disclosure is given in percent categories. The composition of this product is strictly confidential and should not be discussed with or divulged to any party without written approval from Miss Polly's Products.

| Ingredients | CAS No. | Level |
|-----------------------------|------------|-----------|
| Gentian Violet | 548-62-9 | 1% - 5% |
| PVP Iodine | 25655-41-8 | 1% - 5% |
| Isopropanol | 00067630 | 10% - 30% |
| Formaldehyde (37% Solution) | 50-00-0 | 5% - 10% |
| Water | | 30% - 60% |
| <u> </u> | | |

IV. FIRST AID MEASURES

EYE CONTACT: Flush immediately with clean, low-pressure water for at least fifteen minutes holding eyelids apart. Remove contact lenses. Do not use ointment unless directed by a physician.

Obtain medical advice if irritation persists.

SKIN CONTACT.: Wear gloves for application purposes. Remove any contaminated clothing or shoes.

Wash affected area thoroughly with soap and water for at least 15 minutes. Wash all contaminated clothing before reusing. Contact a physician as necessary.

INHALATION . . .: Avoid breathing vapor. Use only with adequate ventilation. If affected by inhalation remove to fresh air. If breathing is difficult, administer artificial respiration and oxygen if available. Contact a physician as necessary.

INGESTION...: Do not take it internally. Harmful if swallowed, if swallowed, if conscious, give large amounts of water. Inducing vomiting can be dangerous. Keep head low to prevent aspiration. Seek medical attention.

Caution: Strong sensitizer. May cause allergic reactions by skin contact, eye and respiratory tract irritation

If swallowed or in case of poisoning or if overexposure occurs call your poison control center at 1-800-222-1222.

Warning: This product can expose you to formaldehyde which is known to the state of California to cause cancer. For more information go www.P65Warning.ca.gov

V. FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: 75°F (24°C) DOT HAZARD CLASSIFICATION: Medicinal Tincture **EXTINGUISHING MEDIA....**: Alcohol foam, dry chemical, or carbon dioxide and low-pressure water spray UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire fighters should wear proper protective equipment and self-contained

breathing apparatus with full face piece operated in positive pressure mode. Remove product from area if it can be done without risk. Use water spray to keep fire exposed containers cool.

Keep container tightly closed. Vapors may flow along surfaces to distant ignition sources and flash back. Closed containers exposed to heat may explode. Contact with strong oxidizers may cause fire.

HAZARDOUS COUMBUSTION PRODUCTS: Burning liberates carbon monoxide, carbon monoxide, metal oxides, formaldehyde gas and iodine fumes

FIRE FIGHTING PROCEDURES....:: In case of fire, use alcohol foam, dry chemical, or carbon dioxide.

Flush spill area with water spray.

In case of large fire, fire fighters should wear positive pressure self-contained

breathing apparatus.

VI. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF SPILLED:

Remove all sources of ignition. Take up with sand or other non-combustible absorbent material and place into a container for later disposal.

Ensure adequate ventilation. All cleanup equipment must be grounded.

Prevent entry to waterways and sewers.

Use protective clothing for clean-up. Spills should be swept away by using an absorbent dust control product and placed in containers. Spill area can be washed with water. Collect water for approved disposal according to local regulations. Follow local regulations for the disposal of spilled product and cleaning materials.

VII. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN

Wear gloves and avoid contact ith skin, eyes and clothing Use only with adequate ventilation.

IN HANDLING AND STORAGE:

Keep containers closed when not in use. Store away from ignition sources. Store in well-ventilated area, cool, dry area, flammable liquid storage area or cabinet.

Harmful if swallowed

Risk of serious injury to eyes

May cause cancer

Very toxic to aquatic organisms may cause long term adverse effects in the

aquatic environment.

KEEP OUT OF REACH OF CHILDREN

WORK/HYGENIC PRACTICES.:

Avoid inhalation and contact with skin and eyes. Good personal hygiene practice should be practiced. Wash after contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-used.

DO NOT STORE BELOW FREEZING (32°F)

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION : Use safety glasses, goggles or face shield if eye contact is likely to occur.

RESPIRATORY PROTECTION.: Use in a well-ventilated area. No respiratory protection is generally required.

PROTECTIVE CLOTHING: Use of impermeable gloves is advised to prevent skin irritation in sensitive individuals.

VENTILATION: Provide adequate ventilation, generally regarded as meeting ACGIH criteria.

GOOD MANUFACTURING PRACTICES DICTATE THAT AN EYEWASH FOUNTAIN AND/OR SAFETY SHOWER SHOULD BE AVAILABLE IN THE WORK AREA.

IX. PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY.....: 0.9590 @ 20 C VAPOR DENSITY (ETHER = 1): < 1.0 REFRACTIVE INDEX: N/A VAPOR DENSITY (AIR = 1): > 1.0 SOLUABILITY IN H_2O : WATER COLOR: DARK PURPLE ODOR: ALCOHOLIC, FORMALDEHYDIC FLASH POINT: $75^{\circ}F$ ($24^{\circ}C$)

X. STABILITY AND REACTIVITY

MATERIAL IS STABLE UNDER NON-EMERGENCY CONDITIONS. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and various hydrocarbons.

CONDITIONS TO AVOID.....: Heat, open flames and sparks.

MATERIALS TO AVOID...... Strong oxidizing agents, strong acids, strong bases, hydrogen chloride, strong

reducing agents.

XI. TOXICOLOGICAL INFORMATION

This product may cause skin irritation or burns with repeated skin contact.

Vapors may be irritating to skin, eyes, nose, and throat causing severe irritation of the respiratory system. Ingestion may cause severe burning to mouth and stomach.

Various studies have shown a possible association with this product in the following: respiratory tract irritation, narcosis in high concentrations, and absorption to intact skin

Formaldehyde has been known to cause cancer in laboratory animals.

XII. ECOLOGICAL INFORMATION

Toxicity: Some components of the mixture are very toxic to aquatic organisms, may cause long term adverse effect

to aquatic environment.

Persistence and degradability: No data available

Bio accumulative potential: No data available

Mobility in soil: Some components of the mixture are very toxic to aquatic organisms, may cause long term adverse effect

to aquatic environment.

Other adverse effects: No additional information available

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD...: Dispose of in accordance with local, state and federal regulations. Dispose of surplus material or contaminated packaging by incineration or at a sanitary landfill sight. Do not dispose of material or waste product into run-off water or the sewer system.

XIV. TRANSPORT INFORMATION

DOMESTIC (D.O.T.)

Proper Shipping Name:

Hazard Class: Medicinal Tincture Flammable

UN/NA: Liquid

Labels: UN1293

No Label required under 110 gallons

INTERNATIONAL (I.M.O.)

Proper Shipping Name:

Hazard Class:

UN/NA:

Labels:

Medicinal Tincture

Combustible Liquid 3.2

Labels: UN1293 IMDG

FLAMMABLE LIQUID

3107

XV. REGULTORY INFORMATION

Warning: This product can expose you to formaldehyde which is known to the state of California to cause cancer. For more information go www.P65Warning.ca.gov

The ingredient, gentian violet, is known to the country of Canada to be a potential cancer risk.

XVI. OTHER INFORMATION

 ${\bf Miss\ Polly's\ Products\ } \ {\bf has\ used\ current\ data\ from\ reliable\ sources\ to\ prepare\ this\ SDS.}$

However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling storage and disposal of this product are beyond **Miss Polly's Products** control, it is the users responsibility to determine safe conditions for the use of this product in the work area. Neither will **Miss Polly's Products** assume liability for loss, damage, or exposure arising out of the improper use of this product in the work area. The information presented herein relates to the specific material described and may not be valid for this material used in combination with any other materials or in any process.

SAFETY DATA SHEET PREPARED BY: Miss Polly's Products 4/17/2025

ABBREVIATIONS: N/A = Not Applicable N/R = Not Reported N/I = Not Indicated