1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Compound Tincture of Benzoin Swabstick</th>
<th>SDS0119-00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Recommended use</td>
<td>Effective barrier between skin and bandage or application.</td>
<td></td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>For Professional and Hospital Use</td>
<td></td>
</tr>
<tr>
<td>Manufacturer/Importer/Supplier/Distributor information</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manufacturer Company name</td>
<td>Professional Disposables International, Inc.</td>
<td></td>
</tr>
</tbody>
</table>
| Address | Two Nice-Pak Park
Orangeburg, NY 10962-1376
United States | |
| Telephone | 1-845-365-1700 (M-F 9am - 5pm) | |
| E-mail | Not available. | |
| Emergency phone number | 1-800-999-6423 | |

2. Hazards Identification

| Physical hazards | Flammable liquids | Category 2 |
| Health hazards | Skin corrosion/irritation | Category 2 |
| | Serious eye damage/eye irritation | Category 2A |
| | Sensitization, skin | Category 1 |
| Environmental hazards | Not classified. | |
| OSHA defined hazards | Not classified. | |

Label elements

- **Signal word**: Danger
- **Hazard statement**: Highly flammable liquid and vapor. May cause skin irritation. May cause eye irritation. May cause an allergic skin reaction.
- **Precautionary statement**
  - **Prevention**: Keep away from fire or flame. Keep container closed. Use good industrial hygiene practices in handling this material.
  - **Response**: In case of fire: Use appropriate media to extinguish. If skin irritation occurs, discontinue use. If irritation persists, consult a physician. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Specific treatment (see product label).
  - **Storage**: Store in a well-ventilated place. Keep cool.
  - **Disposal**: Dispose of contents/container in accordance with local/regional/national/international regulations. None known.
  - **Hazard(s) not otherwise classified (HNOC)**: None known.
  - **Supplemental information**: Not applicable.

3. Composition/Information on Ingredients

| Mixtures | PDI Compound Tincture of Benzoin Swabstick is intended for professional or hospital use. Contains: Purified water USP, Ethanol, Benzoin, Styrax, Aloe Gum, and Balsams tolu. |
| Composition comments | |

Page: 1 of 6

Issue date 29-May-2015
4. First Aid Measures

Inhalation
- If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact
- In case of skin irritation, discontinue use of product.
- In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

Eye contact
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Ingestion
- If swallowed: Rinse mouth. Do NOT induce vomiting.
- If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.
- Never give anything by mouth if victim is unconscious, or is convulsing.
- Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed
- Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
- Direct contact with eyes may cause temporary irritation.
- May cause redness and pain.
- May cause an allergic skin reaction.
- Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Indication of immediate medical attention and special treatment needed
- Provide general supportive measures and treat symptomatically.
- In case of shortness of breath, give oxygen.

General information
- Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Take off all contaminated clothing immediately. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse. Avoid contact with eyes. Keep away from sources of ignition. No smoking. Keep out of reach of children.

5. Fire Fighting Measures

Suitable extinguishing media
- Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical.

Unsuitable extinguishing media
- Not available.

Specific hazards arising from the chemical
- During fire, gases hazardous to health may be formed.
- Firefighters should wear a self-contained breathing apparatus.

Special protective equipment and precautions for firefighters
- Firefighters should wear full protective clothing including self contained breathing apparatus.
- Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions
- In case of fire and/or explosion do not breathe fumes.
- Move containers from fire area if you can do so without risk.

Specific methods
- Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards
- Contains highly flammable liquid and vapor.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
- Wear appropriate protective equipment and clothing during clean-up. Avoid contact with eyes. Ventilate closed spaces before entering them. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
- Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Pick up and discard in trash. Wipe or mop up liquid, if any, and dispose properly. For waste disposal, see Section 13 of the SDS.

Environmental precautions
- Do not discharge into lakes, streams, ponds or public waters.

7. Handling and Storage

Precautions for safe handling
- Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight.
- Provide adequate ventilation.
- Avoid contact with eyes.
- Use good industrial hygiene practices in handling this material.

Conditions for safe storage, including any incompatibilities
- Store in a cool, dry place out of direct sunlight.
- Store in a well-ventilated place.
- Keep away from heat, sparks and open flame.
- Store away from incompatible materials (see Section 10 of the SDS).
- Keep container tightly closed.
- Keep out of reach of children.
8. Exposure Controls/Personal Protection

**Occupational exposure limits**
No exposure limits noted for ingredient(s).

**Biological limit values**
No biological exposure limits noted for the ingredient(s).

**Exposure guidelines**
Chemicals listed in section 3 that are not listed here do not have established limit values for ACGIH or OSHA PEL.

**Appropriate engineering controls**
Provide adequate ventilation.

**Individual protection measures, such as personal protective equipment**

<table>
<thead>
<tr>
<th>Eye/face protection</th>
<th>Skin protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Follow standard industrial hygiene practices.</td>
<td>Follow standard industrial hygiene practices.</td>
</tr>
</tbody>
</table>

**Hand protection**
As required by employer code.

**Respiratory protection**
If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Wear positive pressure self-contained breathing apparatus (SCBA).

**Thermal hazards**
Not applicable.

**General hygiene considerations**
When using do not smoke. Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.

9. Physical and Chemical Properties

**Appearance**
Swabstick saturated with liquid

**Physical state**
Solid.

**Form**
Swabstick saturated with liquid

**Color**
Dark brown

**Odor**
Characteristic

**Odor threshold**
Not available.

**pH**
Not available.

**Melting point/freezing point**
Not available.

**Initial boiling point and boiling range**
212 °F (100 °C)

**Pour point**
Not available.

**Specific gravity**
0.870 - 0.885

**Partition coefficient (n-octanol/water)**
Not available.

**Flash point**
64.4 °F (18.0 °C)

**Evaporation rate**
Not available.

**Flammability (solid, gas)**
Not applicable.

**Upper/lower flammability or explosive limits**

<table>
<thead>
<tr>
<th>Flammability limit - lower (%)</th>
<th>Flammability limit - upper (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available.</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Explosive limit - lower (%)</th>
<th>Explosive limit - upper (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available.</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

**Vapor pressure**
Not available.

**Vapor density**
Not available.

**Relative density**
Not available.

**Solubility(ies)**
Not available.

**Auto-ignition temperature**
Not available.

**Decomposition temperature**
Not available.

**Viscosity**
Not available.
10. Stability and Reactivity

Reactivity: May react with incompatible materials.

Possibility of hazardous reactions: Hazardous polymerization does not occur.

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid: Avoid temperatures exceeding the flash point. Avoid heat, sparks, open flames and other ignition sources. Do not mix with other chemicals.


Hazardous decomposition products: May include and are not limited to: Oxides of carbon.

11. Toxicological Information

Information on likely routes of exposure:
- Ingestion: May result in obstruction and irritation if ingested. May cause stomach distress, nausea or vomiting.
- Inhalation: Health injuries are not known or expected under normal use. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.
- Skin contact: May be irritating to the skin. May cause an allergic skin reaction.
- Eye contact: May be irritating to eyes.

Symptoms related to the physical, chemical and toxicological characteristics:
- Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause redness and pain.
- Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. May cause an allergic skin reaction.

Information on toxicological effects:
- Acute toxicity: May cause an allergic skin reaction.
- Skin corrosion/irritation: May cause irritation.
- Exposure minutes: Not available.
- Erythema value: Not available.
- Oedema value: Not available.
- Serious eye damage/eye irritation: May cause irritation.
- Corneal opacity value: Not available.
- Iris lesion value: Not available.
- Conjunctival reddening value: Not available.
- Conjunctival oedema value: Not available.
- Recover days: Not available.

Respiratory or skin sensitization:
- Respiratory sensitization: Not classified.
- Skin sensitization: May cause an allergic skin reaction.
- Germ cell mutagenicity: The finished product is not expected to have chronic health effects.
- Carcinogenicity: Non-hazardous by OSHA criteria.

- Not listed.

Reproductive toxicity: The finished product is not expected to have chronic health effects.

Specific target organ toxicity - single exposure: Not classified.

Specific target organ toxicity - repeated exposure: Not classified.

Aspiration hazard: Not classified.

Chronic effects: Not available.

Further information: Not available.

12. Ecological Information

Ecotoxicity: See below
Persistence and degradability  
No data is available on the degradability of this product.

Bioaccumulative potential  
No data available.

Mobility in soil  
No data available.

Mobility in general  
Not available.

Other adverse effects  
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions  
Review federal, state and local government requirements prior to disposal.
Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations  
See above

Hazardous waste code  
Not regulated.

Waste from residues / unused products  
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging  
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

U.S. Department of Transportation (DOT)  
Not regulated as dangerous goods.
Special Provision 47

15. Regulatory Information

US federal regulations  
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)  
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)  
Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)  
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)  

<table>
<thead>
<tr>
<th>Hazard categories</th>
<th>Immediate Hazard - Yes</th>
<th>Delayed Hazard - No</th>
<th>Fire Hazard - Yes</th>
<th>Pressure Hazard - No</th>
<th>Reactivity Hazard - No</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA 302 Extremely hazardous substance</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SARA 311/312 Hazardous chemical</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SARA 313 (TRI reporting)</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other federal regulations  

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List  
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)  
Not regulated.

Safe Drinking Water Act (SDWA)  
Not regulated.

Food and Drug Administration (FDA)  
Class 1 Medical Device (KGX)

US state regulations  
See below

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance  
Not listed.
US. Massachusetts RTK - Substance List
Not regulated.
US. Pennsylvania RTK - Hazardous Substances
Not regulated.
US. Rhode Island RTK
Not regulated.

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>No</td>
</tr>
</tbody>
</table>

*A “Yes” indicates this product complies with the inventory requirements administered by the governing country(s).

16. Other Information

<table>
<thead>
<tr>
<th>LEGEND</th>
<th>HEALTH / 2</th>
<th>FLAMMABILITY 3</th>
<th>PHYSICAL HAZARD 0</th>
<th>PERSONAL PROTECTION X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serious</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moderate</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slight</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimal</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date 29-May-2015
Further information For any questions surrounding this SDS, please contact the supplier/manufacturer listed on the first page of the document.
Revision 0.
Based on bulk liquid # 4OS424AS.

Other information This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Prepared by Professional Disposables International, Inc. Phone: 1-845-365-1700