SPRAY N GLOW FURNITURE POLISH
Product number: S-16507-Q

SAFETY DATA SHEET

1. Identification
Product identifier     SPRAY N GLOW FURNITURE POLISH
Other means of identification
  Product number     S-16507-Q
Recommended use     Cleaner and Polish
Recommended restrictions    None known.
Manufacturer/Importer/Supplier/Distributor information
  Manufacturer
    Company name     PEN Products
    Address     Indiana Department of Correction
                  2010 East New York Street
                  Indianapolis, IN 46201
                  United States
    Telephone     317 955-6800
                   800 736-2550
    Emergency phone number     CHEMTREC
                               1-800-424-9300

2. Hazard(s) identification
Physical hazards     Flammable liquid
                       Category 3
Health hazards
  Acute toxicity, oral     Not classified
  Acute toxicity, dermal     Not classified
  Skin corrosion/irritation     Not classified
  Serious eye damage/eye irritation     Not classified
OSHA defined hazards       Not classified.
Label elements

Signal word     Warning
Hazard statement     Flammable liquid and vapor.
Prevention
  Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Wear protective gloves.
Response
  IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use appropriate media to extinguish.
Storage
Disposal
  Dispose of waste and residues in accordance with local authority requirements.
Hazard(s) not otherwise classified (HNOC)       None known.
Supplemental information       None known.

3. Composition/information on ingredients
Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum distillates, hydrotreated light</td>
<td>64742-47-8</td>
<td>5 - &lt;10</td>
</tr>
</tbody>
</table>

Material name: SPRAY N GLOW FURNITURE POLISH
5082   Version #: 01   Issue date: 05-26-2015
4. First-aid measures

**Eye contact**
Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.

**Skin contact**
Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

**Ingestion**
Rinse mouth. Get medical attention if symptoms occur.

**Inhalation**
Move to fresh air. Call a physician if symptoms develop or persist.

**Notes to physician**
Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

**Most important symptoms/effects, acute and delayed**
Direct contact with eyes may cause temporary irritation.

**General information**
Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

**Suitable extinguishing media**
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

**Unsuitable extinguishing media**
Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical**
Vapors may form explosive mixtures with air. During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Keep unnecessary personnel away. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. 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). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Use only non-sparking tools.

Large Spills: Stop the flow of material, if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Absorb spillage with non-combustible, absorbent material. For waste disposal, see section 13 of the SDS.

7. Handling and storage

**Precautions for safe handling**
Vapors may form explosive mixtures with air. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Do not smoke. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment.

**Conditions for safe storage, including any incompatibilities**
Keep away from heat, sparks and open flame. Store in a cool dry place. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of the reach of children.

8. Exposure controls/personal protection

**Occupational exposure limits**

<table>
<thead>
<tr>
<th>ACGIH Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum distillates, hydrotreated light (CAS 64742-47-8)</td>
<td>TWA</td>
<td>200 ppm</td>
</tr>
</tbody>
</table>
Appropriate engineering controls

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

Individual protection measures, such as personal protective equipment

Eye/face protection

If contact is likely, safety glasses with side shields are recommended.

Skin protection

Hand protection

Wear protective gloves.

Respiratory protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance opaque

Form Liquid.

Color white

Odor lemon citrus

Odor threshold Not available.

pH 7.5

Melting point/freezing point 89.6 °F (32 °C)

Boiling point 212 °F (100 °C)

Flash point > 118.0 °F (> 47.8 °C) Tag Closed Cup

Evaporation rate greater than water

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)

Not available.

Flammability limit - upper (%)

Not available.

Vapor pressure Not available.

Vapor density Not available.

Solubility(ies)

Solubility (water) Emulsifies

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

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity > 20 mm²/s @ 40°C

Specific gravity 0.98

VOC (Weight %) < 10 %

10. Stability and reactivity

Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability

Material is stable under normal conditions.

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials oxidizing agents
11. Toxicological information

Toxicological data

<table>
<thead>
<tr>
<th>Product</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPRAY N GLOW FURNITURE POLISH (Mixture)</td>
<td>Acute Dermal LD50 Rabbit: &gt; 5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Rat: &gt; 5000 mg/kg</td>
</tr>
</tbody>
</table>

Information on likely routes of exposure

- **Eye contact**: Direct contact with eyes may cause temporary irritation.
- **Skin contact**: No adverse effects due to skin contact are expected.
- **Ingestion**: Expected to be a low ingestion hazard.
- **Inhalation**: Prolonged inhalation may be harmful.

Symptoms related to the physical, chemical and toxicological characteristics

- **Carcinogenicity**: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

- Not listed.

Reproductive toxicity

- This product is not expected to cause reproductive or developmental effects.

Chronic effects

- Prolonged inhalation may be harmful.

Toxicological information

- Occupational exposure to the substance or mixture may cause adverse effects.

12. Ecological information

Ecotoxicity

- The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

- No data is available on the degradability of this product.

Bioaccumulative potential

- No data 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

- Collect and reclaim or dispose in sealed containers at licensed waste disposal site. This material and its container must be disposed of as hazardous waste. Do not contaminate ponds, waterways or ditches with chemical or used container. Do not allow this material to drain into sewers/water supplies. Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazardous waste code

- The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

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

DOT

- Not regulated as dangerous goods.

IATA

- **UN number**: UN1993
- **UN proper shipping name**: Flammable liquid, n.o.s. (Petroleum distillates, hydrotreated light)
### Transport hazard class(es)

- **Class**: 3  
- **Subsidiary risk**: -  
- **Label(s) Packing**: 3  
- **group Environmental hazards**: III  
- **ERG Code**: No.  
- **Packing group**: 3L

### Special precautions for user

Read safety instructions, SDS and emergency procedures before handling.

### Other information

- **Passenger and cargo aircraft**: Allowed.  
- **Cargo aircraft only**: Allowed.

### IMDG

- **UN number**: UN1993  
- **UN proper shipping name**: FLAMMABLE LIQUID, N.O.S. (Petroleum distillates, hydrotreated light)

### 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.  

**CERCLA (Superfund) reportable quantity**

Not listed.
Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No
SARA 311/312 Hazardous chemical
No
SARA 313 (TRI reporting)
Not regulated.

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.

US state regulations

US. Massachusetts RTK - Substance List
Not regulated.
US. New Jersey Worker and Community Right-to-Know Act
Not regulated.
US. Pennsylvania RTK - Hazardous Substances
Not regulated.
US. Rhode Island RTK
Not regulated.
US. California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region       Inventory name                                      On inventory (yes/no)*
Australia                  Australian Inventory of Chemical Substances (AICS)   No
Canada                     Domestic Substances List (DSL)                             No
Canada                     Non-Domestic Substances List (NDSL)                            No
China                      Inventory of Existing Chemical Substances in China (IECSC) No
Europe                     European Inventory of Existing Commercial Chemical Substances (EINECS) No
Europe                     European List of Notified Chemical Substances (ELINCS)            No
Japan                      Inventory of Existing and New Chemical Substances (ENCS)       No
Korea                      Existing Chemicals List (ECL)                                  No
New Zealand                New Zealand Inventory                                    No
Philippines                Philippine Inventory of Chemicals and Chemical Substances (PICCS) No
United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory       Yes

* A “Yes” indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).
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16. Other information, including date of preparation or last revision

Issue date 05-26-2015

<table>
<thead>
<tr>
<th>HMIS Hazard Ratings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health: 1</td>
</tr>
<tr>
<td>Flammability: 2</td>
</tr>
<tr>
<td>Reactivity: 0</td>
</tr>
</tbody>
</table>
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Version# 01

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.