SAFETY DATA SHEET

Effective Date: JULY 2019

ITEM: 4-Pack of Safety Lightsticks

PART # 924       UPC 077403421541

CONTENTS
1 Red, 1 White, and 2 Green Lightsticks

SHIPPING INFORMATION
Not Regulated
GLOW STICK
Safety Data Sheet

SECTION 1: Identification

1.1. Identification
Product form: Mixture
Trade name: GLOW STICK
Product description: GLOW STICK, GLOW BRACELET, GLOW NECKLACE, GLOW CUP, GLOW WAND WITH ASST COLORS RED/GREEN/BLUE/YELLOW/PINK/ORANGE/PURPLE/WHITE/AQUA

1.2. Recommended use and restrictions on use
Main use category: Used in decoration.
Restrictions on use: No information available

1.3. Supplier
Supplier: Xiamen Long Afterglow Co., Ltd.
Address: No.1043, Tong Ji Zhong Road, Tong An Area, Xiamen, Fujian Province, China
Phone: +86-592-3675699
FAX: +86-592-3675698
E-mail: elaine@glo-novelty.com
Web: www.glo-novelty.com

1.4. Emergency telephone number

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture
GHS-US classification
Not classified

2.2. GHS Label elements, including precautionary statements
GHS-US labelling
No labelling applicable
Hazard pictograms (GHS-US): None
Signal word (GHS-US): None
Hazard statements (GHS-US): Not applicable
Precautionary statements (GHS-US): Not applicable

2.3. Other hazards which do not result in classification
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances
Not applicable
3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl phthalate</td>
<td>(CAS-No.) 131-11-3</td>
<td>58.5</td>
</tr>
<tr>
<td>Butyl benzoate</td>
<td>(CAS-No.) 136-60-7</td>
<td>28.5</td>
</tr>
<tr>
<td>Water</td>
<td>(CAS-No.) 7732-18-5</td>
<td>6</td>
</tr>
<tr>
<td>Bis[2,3,5-trichloro-6-[(pentyloxy)carbonyl]phenyl] oxalate</td>
<td>(CAS-No.) 75203-51-9</td>
<td>4.7</td>
</tr>
<tr>
<td>Hydrogen peroxide</td>
<td>(CAS-No.) 7722-84-1</td>
<td>2.2</td>
</tr>
<tr>
<td>Anthracene, 9,10-bis(phenylethynyl)-</td>
<td>(CAS-No.) 10075-85-1</td>
<td>0.1</td>
</tr>
</tbody>
</table>

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general
If you feel unwell, seek medical advice (show directions for use or safety data sheet if possible).

First-aid measures after inhalation
Remove person to fresh air and keep comfortable for breathing;
Give oxygen or artificial respiration if necessary;
If you feel unwell, seek medical advice.

First-aid measures after skin contact
Wash skin with plenty of water and take off contaminated clothing;
If skin irritation or rash occurs: Get medical advice/attention;
Remove contaminated clothing before reuse.

First-aid measures after eye contact
Rinse cautiously with water for several minutes while holding the eyelids wide open;
Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion
If swallowed, rinse mouth;
Do not induce vomiting;
Give nothing or a little water to drink;
Never give anything by mouth to an unconscious person;
If you feel unwell, seek medical advice.

4.2. Most important symptoms and effects (acute and delayed)
No information available.

4.3. Immediate medical attention and special treatment, if necessary
Treat symptomatically. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media
Use carbon dioxide, dry extinguishing media, water spray, water.

Unsuitable extinguishing media
None

5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire
Combustion produces toxic or irritating gases and fumes.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting
Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Other information
Evacuate personnel to a safe area. Move containers from fire area if it can be done without personal risk. Cool tanks/drumns with water spray/remove them into safety. Stay upwind. Avoid breathing vapour or dusts. Provide storage and work areas with suitable fire extinguishers. Collect contaminated firefighting water separately, it must not enter drains.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin, eyes and inhalation of vapors.

6.1.2. For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: “Exposure controls/personal protection”.

Emergency procedures: Stop leak if safe to do so. Evacuate personnel to a safe area; Ensure adequate ventilation, especially in confined areas; No flames, no sparks. Eliminate all sources of ignition.

6.2. Environmental precautions

Although the product is not classified as dangerous to the environment, it is advised that in the event of an accidental release the product should be prevented from reaching the sewage system or any water course, and from penetrating the ground/soil. Dispose of spilled material in accordance with the relevant local regulations. See Section 13 for disposal considerations.

6.3. Methods and material for containment and cleaning up

For containment: Isolate the spillage. Ensure adequate ventilation. Collect mechanically. Fill into labeled, suitable sealed containers for disposal in accordance with local authority regulations.

Methods for cleaning up: For large amounts: Transfer product into suitable containers.

For residues: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Dispose of absorbed material in accordance with regulations.

Other information: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Observe personal protective measures listed in section 8. Do not handle until all safety precautions have been read and understood. Avoid contact with skin, eyes or clothing. Wash contaminated clothing before reuse. Keep away from heat, sparks, flame and other sources of ignition. Avoid breathing vapors or mists. Any deposit of dust which cannot be avoided must be removed regularly.

Hygiene measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Remove contaminated clothing and protective equipment before entering eating areas. Avoid formation of dust, inhalation and ingestion. Avoid contact with eyes, skin and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep locked up and out of reach of children. Keep away from food, drink and animal feeding stuffs. Always keep in containers of the same material as the original one. Store away from incompatible substances (reducing agents, nitrite salts and potassium chloride).
SECTIO8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>IDLH</th>
<th>NIOSH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl phthalate (131-11-3)</td>
<td>ACGIH TWA (mg/m³)</td>
<td>5 mg/m³</td>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td></td>
<td>IDLH US IDLH (mg/m³)</td>
<td>2000 mg/m³</td>
<td>NIOSH REL (TWA) (mg/m³)</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Butyl benzoate (136-60-7)</td>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bis[2,3,5-trichloro-6-[(pentyloxy)carbonyl]phenyl] oxalate (75203-51-9)</td>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hydrogen peroxide (7722-84-1)</td>
<td>ACGIH TWA (ppm)</td>
<td>1 ppm</td>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>1.4 mg/m³</td>
</tr>
<tr>
<td></td>
<td>OSHA PEL (TWA) (ppm)</td>
<td>1 ppm</td>
<td>IDLH US IDLH (ppm)</td>
<td>75 ppm</td>
</tr>
<tr>
<td></td>
<td>NIOSH REL (TWA) (mg/m³)</td>
<td>1.4 mg/m³</td>
<td>NIOSH REL (TWA) (ppm)</td>
<td>1 ppm</td>
</tr>
<tr>
<td>Water (7732-18-5)</td>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anthracene, 9,10-bis(phenylethynyl)- (10075-85-1)</td>
<td>Not applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8.2. Appropriate engineering controls

Appropriate engineering controls: Ensure good ventilation of the work station. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Remove all sources of ignition.

Environmental exposure controls: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:
Wear appropriate chemical resistant gloves.

Eye protection:
Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Skin and body protection:
Wear appropriate chemical resistant clothing.

Respiratory protection:
The following respirators and maximum use concentrations are drawn from NIOSH and/or OSHA.

50 mg/m³
Any air-purifying full-facepiece respirator equipped with an N95, R95, or P95 filter. The following filters may also be used: N99, R99, P99, N100, R100 or P100.

125 mg/m³
Any supplied-air respirator operated in a continuous-flow mode.
Any powered, air-purifying respirator with a high-efficiency particulate filter.

250 mg/m³
Any air-purifying, full-facepiece respirator equipped with an N100, R100, or P100 filter.
Any self-contained breathing apparatus with a full facepiece.
Any supplied-air respirator with a full facepiece.

2000 mg/m³
Any supplied-air respirator with a full facepiece that is operated in a pressure-demand or other positive-pressure mode.
Emergency or planned entry into unknown concentrations or IDLH conditions
Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode.
Any supplied-air respirator with a full facepiece that is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive-pressure mode.

Escape
Any air-purifying, full-facepiece respirator equipped with an N100, R100, or P100 filter.
Any appropriate escape-type, self-contained breathing apparatus.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>No data available</td>
</tr>
<tr>
<td>Odour</td>
<td>No data available</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt;200°F (93.3°C) Closed Cup</td>
</tr>
<tr>
<td>Relative evaporation rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>The product is not classified as flammable</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive based on experience and structural considerations</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>Not oxidizing based on experience and structural considerations</td>
</tr>
</tbody>
</table>

9.2. Other information

No additional information available
SECTION 10: Stability and reactivity

10.1. Reactivity
Stable under recommended storage and handling conditions (see section 7, handling and storage).

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
Will not polymerize.

10.4. Conditions to avoid
Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

10.5. Incompatible materials
Acids, bases, oxidizing materials.

10.6. Hazardous decomposition products
Carbon monoxide (CO), carbon dioxide (CO₂) and other toxic vapors.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity : Not classified

**Dimethyl phthalate (131-11-3)**
- LD50 oral rat 6800 mg/kg

**Butyl benzoate (136-60-7)**
- LD50 oral rat 735 mg/kg

**Hydrogen peroxide (7722-84-1)**
- LD50 oral rat 801 mg/kg
- LD50 dermal rat 4060 mg/kg
- LD50 dermal rabbit 2000 mg/kg
- LC50 inhalation rat (mg/l) 2 g/m³ (Exposure time: 4 h)

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity
Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

**Dimethyl phthalate (131-11-3)**
- LC50 fish 49.5 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)
- LC50 fish 39 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
- LC50 fish 37 - 69 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
- LC50 fish 121 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
GLOW STICK
Safety Data Sheet

### Dimethyl phthalate (131-11-3)

<table>
<thead>
<tr>
<th></th>
<th>LC50 fish</th>
<th>LC50 fish</th>
<th>EC50 Daphnia</th>
<th>EC50 Algae</th>
<th>EC50 Algae</th>
<th>EC50 Algae</th>
<th>EC50 Algae</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100 - 220 mg/l (Exposure time: 96 h - Species: Leuciscus idus [static])</td>
<td>56 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)</td>
<td>33 mg/l (Exposure time: 48 h - Species: Daphnia magna)</td>
<td>20.6 - 45.8 mg/l (Exposure time: 96 h - Species: Pseudokirchneriella subcapitata)</td>
<td>28.4 - 71 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata)</td>
<td>142 mg/l (Exposure time: 96 h - Species: Pseudokirchneriella subcapitata)</td>
<td>26.1 mg/l (Exposure time: 96 h - Species: Skeletonema costatum)</td>
</tr>
</tbody>
</table>

### Hydrogen peroxide (7722-84-1)

<table>
<thead>
<tr>
<th></th>
<th>LC50 fish</th>
<th>LC50 fish</th>
<th>LC50 fish</th>
<th>EC50 Daphnia</th>
<th>EC50 Algae</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>16.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas)</td>
<td>18 - 56 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])</td>
<td>10 - 32 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)</td>
<td>18 - 32 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])</td>
<td>7.7 mg/l (Exposure time: 24 h - Species: Daphnia magna [Static])</td>
</tr>
</tbody>
</table>

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

#### Dimethyl phthalate (131-11-3)

<table>
<thead>
<tr>
<th></th>
<th>BCF fish 1</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.7 - 57</td>
<td>2.12</td>
</tr>
</tbody>
</table>

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Effect on the global warming: No known effects from this product.

GWPmix comment: No known effects from this product.

### Dimethyl phthalate (131-11-3)

<table>
<thead>
<tr>
<th></th>
<th>1990 Hazardous Air Pollutant (Clean Air Act)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
</tr>
</tbody>
</table>

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods: Dispose of contents/container in accordance with licensed collector’s sorting instructions.

Product/Packaging disposal recommendations: Dispose of contents/container in accordance with licensed collector’s sorting instructions.

### SECTION 14: Transport Information

#### Department of Transportation (DOT)

In accordance with DOT

Not applicable

#### Transportation of Dangerous Goods

Not applicable
Transport by sea
Not applicable

Air transport
Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl phthalate (131-11-3)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td></td>
<td>Subject to reporting requirements of United States SARA Section 313</td>
</tr>
<tr>
<td>CERCLA RQ</td>
<td>5000 lb</td>
</tr>
<tr>
<td>Butyl benzoate (136-60-7)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Hydrogen peroxide (7722-84-1)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td></td>
<td>Section 302 EPCRA Reportable Quantity (RQ) 1000 lb concentration &gt;52%</td>
</tr>
<tr>
<td></td>
<td>SARA Section 302 Threshold Planning Quantity (TPQ) 1000 lb (concentration &gt;52%)</td>
</tr>
<tr>
<td>Water (7732-18-5)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
</tbody>
</table>

15.2. International regulations

CANADA

<table>
<thead>
<tr>
<th>Substance</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl phthalate (131-11-3)</td>
<td>Listed on the Canadian DSL (Domestic Substances List)</td>
</tr>
<tr>
<td>Butyl benzoate (136-60-7)</td>
<td>Listed on the Canadian DSL (Domestic Substances List)</td>
</tr>
<tr>
<td>Hydrogen peroxide (7722-84-1)</td>
<td>Listed on the Canadian DSL (Domestic Substances List)</td>
</tr>
<tr>
<td>Water (7732-18-5)</td>
<td>Listed on the Canadian DSL (Domestic Substances List)</td>
</tr>
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</table>

EU-Regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl phthalate (131-11-3)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)</td>
</tr>
<tr>
<td>Butyl benzoate (136-60-7)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)</td>
</tr>
<tr>
<td>Bis[2,3,5-trichloro-6-{(pentyloxy)carbonyl[phenyl oxalate (75203-51-9)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)</td>
</tr>
<tr>
<td>Hydrogen peroxide (7722-84-1)</td>
<td>Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)</td>
</tr>
</tbody>
</table>
### Water (7732-18-5)
- Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
- Listed on the Korean ECL (Existing Chemicals List)

### Anthracene, 9,10-bis(phenylethynyl)- (10075-85-1)
- Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### National regulations

**Dimethyl phthalate (131-11-3)**
- Listed on the AICS (Australian Inventory of Chemical Substances)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on the Korean ECL (Existing Chemicals List)
- Listed on NZIoC (New Zealand Inventory of Chemicals)

**Butyl benzoate (136-60-7)**
- Listed on the AICS (Australian Inventory of Chemical Substances)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on the Korean ECL (Existing Chemicals List)
- Listed on NZIoC (New Zealand Inventory of Chemicals)

**Bis[2,3,5-trichloro-6-[(pentyloxy)carbonyl]phenyl] oxalate (75203-51-9)**
- Listed on the Korean ECL (Existing Chemicals List)

**Hydrogen peroxide (7722-84-1)**
- Listed on the AICS (Australian Inventory of Chemical Substances)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on the Korean ECL (Existing Chemicals List)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
- Listed on INSQ (Mexican National Inventory of Chemical Substances)
- Listed on Turkish inventory of chemical
- Listed on the TCSI (Taiwan Chemical Substance Inventory)

**Water (7732-18-5)**
- Listed on the AICS (Australian Inventory of Chemical Substances)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on the Korean ECL (Existing Chemicals List)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
- Listed on INSQ (Mexican National Inventory of Chemical Substances)
- Listed on the TCSI (Taiwan Chemical Substance Inventory)

### Anthracene, 9,10-bis(phenylethynyl)- (10075-85-1)
- Listed on the AICS (Australian Inventory of Chemical Substances)
- Listed on the Korean ECL (Existing Chemicals List)
- Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### 15.3. US State regulations
No additional information available
SECTION 16: Other information

Issue date: 02-Feb-2018
Revision date: 02-Feb-2018

Full text of H-phrases
None

Key or legend to abbreviations and acronyms used in the safety data sheet
ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road
IMDG: International Maritime Dangerous Goods
IATA: International Air Transport Association
ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterway
RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail
PBT: Persistent, Bioaccumulative and Toxic
vPvB: Very Persistent and Very Bioaccumulative
DNEL: Derived No Effect Level
PNEC: Predicted No Effect Concentration
LC50: Lethal Concentration 50
LD50: Lethal Dose 50
EC50: Effective Concentration 50
TWA: Time Weighted Average
STEL: Short Term Exposure Limit

Key literature references and sources for data
ECHA: http://echa.europa.eu/
ICSC: http://www.ilo.org/dyn/icsc/showcard.home

SDS US (GHS HazCom 2012)
This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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