

Lamp Safety Data Sheet

Lamp Material Information Sheet

Information and Applicability:

The SDS (Safety Data Sheet) requirements of the OSHA (Occupational Safety and Health Administration) for chemicals are not applicable to manufactured articles such as lamps. No material contained in the lamp is released during normal use and operation of the lamp.

The following information is provided as a service to our customers. The following information contains applicable SDS information in the SDS format.

1. Product Information

Company Name: NINGBO YINZHOU ANTAI LIGHTING FACTORY

Address: No:339,Chaoyang Road,Jiangshan

Town,Ningbo,Zhejiang,China

Telephone: Tel:86-574-88073279

Contact name:Miss Mao

Product Name: PL Compact Fluorecent Lamp

2. Hazard(s) Identification

There are no known health hazards from exposure to lamps that are intact.

3. Composition/Information on ingredients

The following materials, unless specified otherwise, are part of the glass bulb portion of the unit. The % by weight, unless specified otherwise, is relative to the glass bulb of the unit. If the glass bulb is broken the following materials may be released in the atmosphere.

| Chemical Name | CAS NO. | Content% |
|---------------|-------------|-----------|
| Glass | 308066-74-2 | 98.319923 |
| CU | 7440-50-8 | 0.02 |
| Al | 7429-90-5 | 0.04 |
| epoxy plate | 65997-17-3 | 0.02 |
| Mercury | 7439-97-6 | 0.000011 |
| Filament | 7440-33-7 | 0.000066 |
| Phosphorus | 7723-14-0 | 1.6 |

4. First-aid Measures

Glass cuts: Normal first-aid procedures. Seek medical attention as required.

Contact Skin: Wash thoroughly with soap and water. Seek medical attention if irritation occurs.

Contact Eyes: Wash eyes with copious amount of water for a minimum of 15 minutes. Seek medical attention.

5. Fire-Fighting Measures

Flammability: **Non-Combustible**

Fire Fighting materials; Use agents suitable for extinguishing surrounding fire.

Special Firefighting procedures: Use self-contained breathing apparatus to prevent inhalation of dust or fumes that may be generated from broken lamps during firefighting activities. Toxic fumes may be generated when lamps are exposed to high temperatures.

6. Accidental Release Measures

Information regarding the clean-up of broken lamps can be found at www.epa.gov/cfl.

7. Handling and Storage

Fluorescent lamps should be stored in their original packaging whenever possible.

8. Exposure Controls/Personal Protection

No personal protection is required as long as the lamps remain intact and are not broken.

9. Physical and Chemical Properties

There are no adverse effects or harm from limited exposure to the small quantity of chemicals in these lamps.

10. Stability and Reactivity

Stability: Stable

Not applicable to these lamps since the ingredients are contained in a glass tube and sealed plastic base.

11. Toxicological Information

The mercury contained in the lamp is known to the State of California to cause birth defects and other reproductive harm.

12. Ecological Information

Disposal of Fluorescent lamps are subject to various local, state and federal regulations since the lamps contain a small amount of mercury. For information on safe handling and clean-up of broken lamps the user should go to www.epa.gov/cfl

13. Disposal Considerations

Disposal of fluorescent lamps are subject to various local, state and federal regulations since the lamps contain a small amount of mercury. For information on safe handling and clean-up of broken lamps the user should go to www.epa.gov/cfl.

14. Transport Information

Lamps are classified by IATA as NON-Hazardous for transportation.

15. Regulatory Information

Disposal of fluorescent lamps are subject to various local, state and federal regulations since the lamps contain a small amount of mercury. For information on safe handling and clean-up of broken lamps the user should go to www.epa.gov/cfl.

16. Other Information

Although attempts to provide current and accurate information herein, no representations regarding the accuracy or completeness of the information and no liability for any loss, damage or injury of any kind which may result from, or arise out of, the use of/or reliance of the information by any person.

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