

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 29.04.2010

Revision: 23.04.2010

1 Identification of the substance/preparation

· **Product details**

· **Trade name:** Liquid for Motion / Glitter Lamp, Model No.: LP02-MLL2

· **Article number:**

LP-10A/B, LP-20A/B, LP-30A/B/C/D/E/F, LP-40A/B, LP-50A/B, LP-60A/B, LP-70A/B, LP-80A/B, LP-90A/B, LP-100A/B, LP-1004/1005, LP-110A/B, LP-120A/B, LP-130A/B, LP-140A/B, LP-150A/B, LP-160A/B, LP-170A/B/C,

LP-180A/B, LP-190A/B, LP-200A/B/C, LP-210A/B, LP-220A/B, LP-230A/B, LP-240A/B, LP-250A/B, LP-260A/B/C/D, LP-270A/B, LP-280A/B, LP-290A/B, LP01-3001/3002, LP01-3101/3102, LP-3201/3202, LP-330A/B, LP-3401/3402,

LP-350A/B, LP-360A/B, LP-370A/B, LP-380A/B, LP-390A/B, LP-400A/B, LP-410A/B, LP-420A/B, LP-430A/B, LP-440A/B, LP-450A/B, LP-460A/B, LP-470A/B, LP-480A/B, LP-490A/B, LP-500A/B

· **Application of the substance / the preparation** Refer to description of material or preparation

· **Manufacturer/Supplier:**

Lipan Industrial Co., Ltd.
7F-I, No.322, Sec.4, Chung-Shiao E. Road, Taipei, Taiwan, R.O.C.

· **Information in case of emergency:**

Tel: 886-2-2771-2251

Fax: 886-2-2771-2254

2 Hazards identification

· **Hazard description:** Not applicable.

· **Information concerning particular hazards for human and environment:**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

· **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

· **Additional information:**

The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.

3 Composition/information on ingredients

· **Chemical characterization**

· **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:** Void

· **Additional information:** For the wording of the listed risk phrases refer to section 16.

4 First aid measures

· **General information:** No special measures required.

· **After inhalation:** Supply fresh air; consult doctor in case of complaints.

· **After skin contact:** Generally the product does not irritate the skin.

· **After eye contact:** Rinse opened eye for several minutes under running water.

· **After swallowing:** If symptoms persist consult doctor.

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5 Fire-fighting measures

- **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** Dilute with plenty of water.
- **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Additional information:** No dangerous substances are released.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The usual precautionary measures are to be adhered to when handling chemicals.
- **Respiratory protection:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves** n.a.
- **Penetration time of glove material** n.a.
- **Eye protection:** Goggles recommended during refilling

9 Physical and chemical properties

· General Information

Form:	Fluid
Colour:	According to product specification
Odour:	Characteristic

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· Change in condition <i>Melting point/Melting range: Undetermined.</i> <i>Boiling point/Boiling range: 100°C</i>	
· Flash point:	<i>Not applicable.</i>
· Self-igniting:	<i>Product is not selfigniting.</i>
· Danger of explosion:	<i>Product does not present an explosion hazard.</i>
· Vapour pressure at 20°C:	<i>23 hPa</i>
· Density at 20°C:	<i>1,01335 g/cm³</i>
· Solubility in / Miscibility with water:	<i>Fully miscible.</i>
· Solvent content: VOC (EC)	<i>0,50 %</i>

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** *No decomposition if used according to specifications.*
- **Dangerous reactions** *No dangerous reactions known.*
- **Dangerous decomposition products:** *No dangerous decomposition products known.*

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** *No irritant effect.*
- **on the eye:** *No irritating effect.*
- **Sensitization:** *No sensitizing effects known.*
- **Additional toxicological information:**
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

- **General notes:** *Generally not hazardous for water*

13 Disposal considerations

- **Product:**
- **Recommendation** *Smaller quantities can be disposed of with household waste.*
- **Uncleaned packaging:**
- **Recommendation:** *Disposal must be made according to official regulations.*
- **Recommended cleansing agents:** *Water, if necessary together with cleansing agents.*

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14 Transport information

- **Maritime transport IMDG:**
- **Marine pollutant:** No

15 Regulatory information

- **Labelling according to EU guidelines:**
Observe the general safety regulations when handling chemicals.
Caution - substance not yet fully tested.
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:**
n.a. = nicht anwendbar / n.v. = nicht verfuegbar / n.g. = nicht geprueft / k.D.v. = keine Daten vorhanden.

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