

MATERIAL SAFETY DATA SHEET

MSDS: 001:053014/1
Issue Date: August 14, 2008
Supersedes: N.A.
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Section 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name : Fog/Haze Liquid/Haze Can
Trade Name : FLG/FLR/FLY/SFL Fog-FLM-05/MG-550
Liquid/HZL Haze Liquid
Product Type : Theater Accessory,
Security Accessory
CAS Registry Number : NA
DOT Shipping Name : NA
DOT Hazard Class : NA

| | <u>Hazard Ratings*</u> | | <u>Ratings Key</u> |
|---------------|------------------------|-----------------|--------------------|
| | <u>NPCA/HMIS</u> | <u>NFPA 704</u> | |
| Health: | 1 | 1 | 0 = minimal |
| Flammability: | 0 | 0 | 1 = slight |
| Reactivity: | 0 | 0 | 2 = moderate |
| | | | 3 = serious |
| | | | 4 = severe |

Emergency Telephone Number: +886- 3-322-5829

Manufacturer/Distributor
Antari Lighting & Effect Ltd.
No. 8, Lane 231, Nankan Road
Section 1, Luchu, Tao-Yuan County
Taiwan

*See Section 16 for designations of abbreviations used

Section 2. COMPOSITION/INFORMATION ON INGREDIENTS

The following ingredient in this product is considered to be hazardous by OSHA as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

| <u>Ingredient</u> | <u>CASRN</u> | <u>%</u> | <u>Exposure Limits</u> | |
|-------------------|--------------|----------|--|----------------------|
| | | | <u>OSHA PEL</u> | <u>ACGIH TLV</u> |
| Glycerin (mist) | 56-81-5 | 15 | 5 mg/m ³ (respirable fraction) | 10 mg/m ³ |

Section 3. HAZARDS IDENTIFICATION/EMERGENCY OVERVIEW

Carcinogen or Potential Carcinogen

NTP:
No

IARC:
No

OSHA:
No

Inhalation - May irritate the respiratory tract
Dermal Contact – No adverse effects expected
Ingestion - May irritate the gastrointestinal tract
Eye Contact – May cause slight irritation

Section 4. FIRST AID MEASURES

Skin: None required
Eye: Wash affected eyes with water
Ingestion: Drink water, Induce vomiting
Inhalation : Remove affected person to fresh air

Section 5. FIRE FIGHTING MEASURES

Extinguishing Media: Not applicable – material will not burn
Special Fire-Fighting Procedures or Equipment: None
Hazardous Combustion Products: None
Unusual Fire/Explosion Hazards: None

Section 6. ACCIDENTAL RELEASE MEASURES

None Required

Section 7. HANDLING AND STORAGE INFORMATION

Store product away from heat in well ventilated area

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

None required

Section 9. PHYSICAL/CHEMICAL PROPERTIES

| | | |
|--------------------|---|-----------------------------------|
| Appearance | : | Liquid in various colors |
| Flash Point | : | NA |
| Boiling Point | : | 258°C ~ 262°C (496.4°F ~ 503.6°F) |
| Melting Point | : | NA |
| Specific Gravity | : | 1.075 - 1.085 |
| Odor | : | None |
| Solubility (Water) | : | Soluble |
| Organics | : | Insoluble |
| Viscosity | : | Approximately same as water |

Section 10. STABILITY/REACTIVITY

This material is stable and not reactive with most materials.

Section 11. TOXICOLOGICAL INFORMATION

Health Hazard (Acute or Chronic)

This material is not expected to cause any significant acute or chronic toxicity or be corrosive to the skin and eyes or irritating to the skin. It may be slightly irritating to the eyes and respiratory tract.

Section 12. ECOLOGICAL INFORMATION

This material is not expected to cause adverse effects to the environment.

Section 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations.

Section 14. TRANSPORTATION INFORMATION

This product is not regulated under US DOT.

Section 15. REGULATORY INFORMATION

All the ingredients in this product are listed on the TSCA inventory. This material is not a Class 2 ozone depletor or regulated under the CERCLA, RCRA, SARA, Clean Air Act, or the Clean Water Act.

Section 16. OTHER INFORMATION

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Abbreviations used in this MSDS not fully described in the text:

ACGIH: American Conference of Governmental Industrial Hygienists
CASRN: Chemical Abstracts Service Registry Number
CFR: Code of Federal Regulations
IARC: International Agency for Research on Cancer
NFPA: National Fire Protection Association
NPCA/HMIS: National Paint and Coatings Association's Hazardous Materials Information System
NTP: National Toxicology Program
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
TLV: Threshold Limit Value