# MATERIAL SAFETY DATA SHEET

Version: 1.0

# NAME:
# SMOKEBUBBLE BLASTER SMOKE FLUID

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 **Product identifier**
Trade Name: MFX3027 - SMOKEBUBBLE BLASTER Smoke Fluid

1.2 **Relevant identified uses of the substance or mixture and uses advised against**
Relevant identified use: Smoke in bubbles. For professional use only.
Uses advised against: Please consult manufacturer.

1.3 **Details of the supplier of the material safety data sheet**
Company identification:
Company: Magic FX B.V.
Address: Schouwrooij 27
NL-5281 RE Boxtel
Telephone: +31 (0)411-748100
E-mail: info@magicfx.eu
Web: www.magicfx.eu

1.4 **In case of emergency (ICE)**
Telephone: +31 (0)6 5130 3858

# SECTION 2: HAZARDS IDENTIFICATION

## 2.1 Classification of the substance or mixture

None. Not classified as hazardous materials (CFR49) or as dangerous goods (IATA/ICAO).

## 2.2 Label elements

None.

## 2.3 Hazard statements

None.

# SECTION 3: COMPOSITION/INFORMATION OF INGREDIENTS

## 3.1 Ingredients

| Identification | | Chemical name / Classification | | | Concentration |
|---|---|---|---|---|---|
| CAS: | 112-27-6 | **Triethylene Glycol** | | Self-classified | - |
| EC: | 203-953-2 | Regulation 1272/2008 | - | | |
| Index: | - | | | | |
| REACH: | - | | | | |
| CAS: | 57-55-6 | **Monopropylene Glycol** | | Self-classified | - |
| EC: | 200-338-0 | Regulation 1272/2008 | - | | |
| Index: | - | | | | |
| REACH: | - | | | | |
| CAS: | 110-98-5 | **Dipropylene Glycol** | | Self-classified | - |
| EC: | 203-821-4 | Regulation 1272/2008 | - | | |
| Index: | - | | | | |
| REACH: | - | | | | |
| CAS: | 7732-18-5 | **Demineralized Water** | | Self-classified | - |
| EC: | - | Regulation 1272/2008 | - | | |
| Index: | - | | | | |
| REACH: | - | | | | |

# SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures

### General information

In all cases, after cleaning, medical advice should be consulted as quickly as possible with the MSDS.

### Intoxication

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, consult medical attention for direct exposure to the chemical product or persistent discomfort.

### Inhalation

This product does not contain substances classified as dangerous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Consult medical advice if the symptoms get worse or persist.

### Skin contact

In case of contact it is recommended to remove contaminated clothing and clean the affected area thoroughly with water and neutral soap. In case of modifications on the skin (stinging, redness, ashes, blisters,...), consult medical advice with the MSDS.

Eye contact

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. Consult medical advice with the MSDS.

Ingestion

In case of consumption, consult immediate medical assistance showing the MSDS. Rinse mouth thoroughly with water. Do not induce vomiting.

# SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing methods

Suitable extinguishing methods

Cool down containers exposed to fire by spraying them with water.

Unsuitable extinguishing media

None.

Advice for firefighters

None

Particular risks:

None.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

See section 8.

6.2 Environmental precautions

Avoid spillage into an aqueous medium as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into an aqueous medium notify the relevant authority.

6.3 Methods and material for containment and cleaning up

It is recommended to clean up the spillage and dispose it.
For any concerns related to disposal consult section 13.

6.4 Reference to other sections

Refer to Section 13 for disposal of product and contaminated materials.

# SECTION 7: HANDLING AND STORAGE

7.1 **Precautions for safe handling**

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

7.2 **Technical recommendations for the prevention of fires and explosions**

Product is non-flammable under normal conditions of storage, manipulation and use. Consult section 10 for information on conditions and materials that should be avoided.

7.3 **Conditions for safe storage, including any incompatibilities**

**Technical measures for storage**

Minimum Temp.: 0 ºC
Maximum Temp.: 60 ºC

**General conditions for storage**

Keep out of reach of children and keep container tightly closed until use.

7.4 **Specific end use(s)**

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

There is no control of exposure or personal protection required to use this product.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 **Information on basic physical and chemical properties**

| | |
|---|---|
| Physical state at 20 ºC: | Liquid |
| Appearance: | Transparent |
| Odor: | Neutral |
| Boiling point: | > 100°C |
| pH: | 6 – 8 at 20°C |
| Density: | > 1,0 g/cm³ |
| Water solubility: | Arbitrary |
| Viscosity: | None |
| Auto ignition temperature: | None |

## SECTION 10: STABILITY AND REACTIVITY

10.1 **Packaging**
Plastic containers.

10.2 **Dangerous reactions**
None.

10.3 **Dangerous decomposition product**
None.

## SECTION 11: TOXICOLOGICAL INFORMATION

| | |
|---|---|
| Acute Oral Toxicity: | >15g/kg |
| Skin: | No Irritation |
| Eye: | No Irritation |
| Sensitization: | None Known |
| Carcinogenicity: | None |

See section 4 in case of inhalation, skin contact, eye contact and / or ingestion.

## SECTION 12: ECOLOGICAL INFORMATION

No toxic effect known. This product is not harmful to the environment. Ready Biodegradable according to OECD/EEC.

## SECTION 13: DISPOSAL CONSIDERATIONS

There are no disposal considerations necessary.

## SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA, ICAO).

# SECTION 15: REGULATORY INFORMATION

The classification of this preparation has been carried out in conformance with the <All Preparations> directive. It has also taken into account directive 2001/59/EC relating to the 28th adaptation of directive 67/548/EC (Dangerous Substances).

| | |
|---|---|
| Classification of the preparation: | Not applicable. |
| Content of the Preparation: | Not applicable. |
| Particular dispositions: | None. |
| Table of occupational diseases set out in article R, 461-3 of the Employment Code: | Not applicable. |

# SECTION 16: OTHER INFORMATION

This product is manufactured for the purpose of being vaporized by equipment specifically designed for that use. The vapor is typically used as a visual special effect, to simulate smoke or clouds, or to enhance light beams. Tests on healthy adults have shown that inhaling the vapor does not cause adverse health effects.

Abbreviations and acronyms:

- ADR: European agreement concerning the international carriage of dangerous goods by road
- IMDG: International maritime dangerous goods code
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organisation
- COD: Chemical Oxygen Demand
- BOD5: 5-day biochemical oxygen demand

The information contained in this MSDS is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this security data sheet only refers to this product, which should not be used for needs other than those specified.