

REVISION 01/06/2010

# MATERIAL SAFETY DATA SHEET

1907/2006/CE, ARTICLE 31

## 1 – IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/BUSINESS

Name of preparations:

**SNOW FLUID AND FOAM FLUID NAMED AS FOLLOWS:**

Pro Snow Fluid RTU 5L, Pro Snow Fluid RTU 20L, Pro Foam/Snow Fluid CC 5L, Pro Foam/Snow Fluid CC 20L,

Company/Business/Manufacturer of chemical preparations:

**CORPORATE NAME: MAGIC FX B.V.**

Address: Schouwrooij 27, 5281 RE Boxtel, The Netherlands

Telephone: +31(0)411-635013, – Fax: +31(0)411-635012, – Emergency telephone no.: +31(0)651303858,  
E-mail: [info@magicfx.eu](mailto:info@magicfx.eu)

**NORMAL USE:**

Fluid used for creating artificial water bubble which are used in application such as shows or professional entertainments.

## 2 – COMPOSITION/INFORMATION ON THE COMPONENTS

Contains Hydrocarbon Surfactant, Polyglycols and Water

N° EINECS 203-961-6 - N° CAS 112-34-5 concentration < 25%

N° EINECS 271-657-0 - N° CAS 9004-82-4 concentration < 15%

N° EINECS 203-982-0 - N° CAS 112-53-8 concentration ≤ 2%

N° EINECS 203-049-8 - N° CAS 102-71-6 concentration ≤ 1%

Our deliveries of substances and preparations come only from CE suppliers.

Our company respect all obligations of the new European regulation REACH (1907/2006 CE).

Materials classified non dangerous in indicated concentrations according to 67/548/CEE and 1999//45/CE regulations.

No specific labeling, sentence or symbol required.

Other substances which have Occupational Exposure Limit Values:

There is no known substance of this category.

### **3 – IDENTIFICATION OF THE DANGERS**

The product does not present any health-related dangers.

### **4 – FIRST AID**

In general, if in doubt or if symptoms persist, always consult a doctor.

NEVER make an unconscious person ingest anything.

#### **IN THE EVENT OF EXPOSURE THROUGH INHALATION:**

No risk because it's not used in vapor or smoke. In the event of considerable inhalation, take the patient into the open air and keep

him/her warm and calm. If breathing is irregular or has stopped, use artificial respiration and consult a doctor. If the person is

unconscious, place him/her in the lateral recovery position and call an ambulance.

#### **IN THE EVENT OF SPLASHING OR CONTACT WITH THE EYES:**

Rinse and wash with fresh and clean water.

If irritation appears consult a doctor.

#### **IN THE EVENT OF SPLASHING OR CONTACT WITH THE SKIN:**

No risk but you can rinse the skin with water.

If irritation appears consult a doctor.

#### **IN THE EVENT OF INGESTION:**

Keep calm. Do not make yourself sick.

In the event of accidental ingestion, call a doctor to judge if supervision is needed and, if need be, subsequent treatment in

hospital. Show the label.

## 5 – FIRE-FIGHTING MEASURES

### APPROPRIATE EXTINGUISHING METHODS:

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

### EXTINGUISHING METHODS NOT TO BE USED:

None.

### SPECIAL EQUIPMENT FOR FIREFIGHTERS:

None.

### PARTICULAR RISKS:

None.

## 6 – PRECAUTIONS TO TAKE IN THE EVENT OF ACCIDENTAL SPILLAGE

### INDIVIDUAL PRECAUTIONS:

Please refer to the precautions listed under headings 7 and 8.

### PRECAUTIONS FOR THE PROTECTION OF THE ENVIRONMENT:

If the product contaminates underground water levels, rivers or sewers, alert the relevant authorities, according to the regulatory procedures. Dilute the product to less than 0.1% concentration to reduce the risk of foam and increase biodegradability.

### METHODS OF CLEANING:

Restrict and collect leaks with non combustible absorbent materials, for example: sand, earth, vermiculite and diatom earth in barrels, with a view to eliminating the waste.

Place the waste eliminating barrels recovered according to current regulations (see heading 13).

## 7 – HANDLING AND STORAGE

Precautions relating to storage premises are applicable to workshops were the product is handled.

### HANDLING:

Handle in well ventilated areas is better.

Avoid contact with the eyes.

**PREVENTION OF FIRES:**

None.

**RECOMMENDED EQUIPMENT AND PROCEDURES:**

For individual protection, see paragraph 8.

Follow the precautions indicated on the label as well as the work safety regulations.

**PROHIBITED EQUIPMENT AND PROCEDURES:**

Never forceably open packages.

Wearing contact lenses is not recommended.

**STORAGE:**

Ensure the container is firmly closed and is kept in a dry place from +5°C to +50°C.

Keep away from food and drink, including food and drink for animals.

Revision 01/06/2010 Page 3 / 4

## **8 – CONTROL OF EXPOSURE / INDIVIDUAL PROTECTION**

**TECHNICAL PRECAUTIONS:**

None.

**RESPIRATORY PROTECTION EQUIPMENT:**

None.

**PROTECTION OF THE HANDS:**

None.

**PROTECTIONS OF THE EYES AND FACE:**

None.

**PROTECTION OF THE SKIN:**

None.

## **9 – PHYSICAL AND CHEMICAL PROPERTIES**

Flashing point : > 100° C

Melting point: -7°C.

Boiling starting point: 100°C

Texture: Liquid to 20°C

Odor: None

pH measuring: 7.3 – 7.8

Density à 20°C: 1.03

Water solubility: Completely miscible

Self ignition temperature : None

Viscosity to 20°C : 18mPa.s

## **10 – STABILITY AND REACTIVITY**

Packaging : plastic containers.

Dangerous reactions : None

Dangerous decomposition product : None

## **11 – TOXICOLOGY**

Toxicological information: Mouse DL50 > 5,7g / kg

### **IN THE EVENT OF EXPOSURE THROUGH INHALATION:**

Slight irritation.

### **IN THE EVENT OF INGESTION:**

No risk in small quantity.

After ingesting large quantities: Can be provokes nausea, vomiting, abdominal pains and diarrhea.

### **IN THE EVENT OF SPLASHING OR CONTACT WITH THE SKIN:**

Slightly irritating concentrate. Not irritant in 3% solution in water.

### **IN THE EVENT OF SPLASHING OR CONTACT WITH THE EYES:**

Slightly irritating concentrate. Not irritant in 3% solution in water.

## 12 – BIODEGRADABILITY

DCO : 740mg/g

DBO5 : 200mg/g

Revision 01/06/2010 Page 4 / 4

## 13 – CONSIDERATIONS RELATING TO ELIMINATION

None.

## 14 – INFORMATION RELATING TO TRANSPORT

Exempt from classification and labeling transportation.

RDMD RID/ADR IMDG OACI

Sea freight Air freight

Danger codes do not apply

## 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.

## 16 – OTHER INFORMATION

The information given in this sheet must be considered as a description of the safety requirements relating to our product and not as a guarantee of its properties.

This sheet complements the technical use instructions but does not replace them. The information contained is based on the state of our knowledge relative to the product concerned at the date indicated. It is given in good faith. The attention of the user is in addition drawn to the possible risks run when the product is used for purposes other than those for which it is designed.

In no case does this exempt the user from his duty to know and apply all rules governing his activity. He is solely responsible for the precautions he takes linked to his use of this product.

All the regulatory precautions mentioned simply aim to aid the user to fulfil the obligations he will be incumbent upon when he uses the hazardous product. This list should not be considered as exhaustive and does not exonerate the user from ensuring that possibly other obligations will be incumbent upon him due to the other texts that are cited concerning the storage and handling of the product for which he is solely responsible.