

Date: 16th June, 2009Former date: 4th October 2005**1. IDENTIFICATION OF THE CHEMICAL AND OF THE MANUFACTURER, IMPORTER OR OTHER UNDERTAKING****1.1 Identification of the substance or preparation****Trade name**

Ice Power SportSpray

1.2 Use of the chemical**1.2.1 The intended uses of the chemical**

Cold therapy product

1.2.4 The chemical can be used by the general public **1.2.5 The chemical is used by the general public only** **1.3 Identification of the manufacturer, importer or other undertaking****1.3.1 Manufacturer, importer, other undertaking**

Fysioline Pharma Oy

1.3.2 Contact information:**Street address**

Arvionkatu 2

Postcode and post office

33840 Tampere, Finland

Telephone number

+358 32330 300

Telefax

+358 32330 333

E-mail

info@fysioline.fi

Y code

FI 0452886-5

1.3.3 Information on foreign manufacturer**1.4 Emergency telephone****1.4.1 Telephone number, name and address**

Hospital Distric of Helsinki and Uusimaa, Intoxication Information Central (24h)

PL 340, Haartmanninkatu 4

00029 HUS, Finland

2. COMPOSITION AND INFORMATION ON INGREDIENTS**2.1 Hazardous ingredients**

2.1.1 CAS number, EINECS-number	2.1.2 Name of the ingredient	2.1.3 Concentration	2.1.4 Warning symbol, R phrases and other data on the ingredient
2216-51-5, 218-690-9	Menthol	3 – 15 %	Xi, R38
64-15-5, 200-587-6	Ethanol	50 – 60 %	F, R11

3. HAZARDS IDENTIFICATION

Not classified as dangerous goods.

4. FIRST AID MEASURES**4.1 Special instructions**

Avoid contact with eyes, wounds and mucous membranes.

4.4 Eye contact

Rinse with plenty of water

4.5 Ingestion

If needed, seek medical advice.

4.6 Information to doctor or other trained persons giving first aid

5. FIRE-FIGHTING MEASURES**5.1 Suitable extinguishing media**

5.2 Extinguishing media which must not be used for safety reasons

5.3 Special exposure hazards in a fire

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5.4 Special protective equipment for fire-fighters

5.5 Other instructions

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions

6.2 Environmental precautions

6.3 Methods for cleaning up
Wash with water.

6.4 Other instructions

7. HANDLING AND STORAGE

7.1 Handling

7.2 Storage

7.3 Specific use(s)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure limit values

8.1.1 HTP values
Ethanol: 1000 ppm (8h); 1900 mg/m³ 1300 ppm (15 min); 2500 mg/m³ (15 min)

8.1.2 Other limit values

8.1.3 Limit values in other countries

8.2 Exposure controls

8.2.1 Occupational exposure controls

8.2.1.1 Respiratory protection

8.2.1.2 Hand protection

8.2.1.3 Eye protection
Avoid contact with eyes.

8.2.1.4 Skin protection

8.2.2 Environmental exposure controls

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information (physical state, colour and odour)
Clear fluid with mentholic odour.

9.2 Important health, safety and environmental information

9.2.1 pH
8,0 – 8,5

9.2.2 Boiling point/boiling range
ca.78 °C (ethanol)

9.2.3 Flash point

9.2.4 Flammability (solid, gas)

9.2.5 Explosive properties

9.2.5.1 Lower explosive limit

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9.2.5.2 Upper explosive limit

9.2.6 Oxidising properties

9.2.7 Vapour pressure

9.2.8 Relative density

1,0 g/cm³

9.2.9 Solubility

9.2.9.1 Water solubility

Completely soluble.

9.3 Other information

10. STABILITY AND REACTIVITY

10.1 Conditions to avoid

10.2 Materials to avoid

10.3 Hazardous decomposition products

11. TOXICOLOGICAL INFORMATION

11.1 Acute toxicity

Harmful if swallowed.

11.2 Irritation and corrosiveness

See passage. Empirical data.

11.3 Sensitisation

11.4 Sub-acute, sub-chronic and prolonged toxicity

11.5 Empirical data on effects on humans

Swallowing: strong irritation.

Contact with eyes: strong irritation.

11.6 Other information on health effects

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

12.1.1 Aquatic toxicity

12.1.2 Toxicity to other organisms

12.2 Mobility

Completely soluble in water.

12.3 Persistence and degradability

12.3.1 Biodegradation

Quickly degrading.

12.3.2 Chemical degradation

12.4 Bioaccumulative potential

Not accumulative.

12.5 Other adverse effects

13. DISPOSAL CONSIDERATIONS

Can be disposed together with domestic waste.

14. TRANSPORT INFORMATION

14.1 UN number

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14.2 Packing group

14.3 Land transport

14.3.1 Transport class

14.4 Sea transport

14.4.1 IMDG class

14.5 Air transport

14.5.1 ICAO/IATA class

15. REGULATORY INFORMATION

15.1 Information on the warning label

15.1.1 Letter code of the warning symbol and indications of danger for the preparation

15.1.2 Names of the ingredients given on the warning label

15.1.3 R phrases

15.1.4 S phrases

S7 Keep container tightly closed.

15.1.5 Special regulations on certain preparations

15.2 National regulations

16. OTHER INFORMATION

16.1 List of the relevant R phrases

16.2 Training advice

16.3 Restrictions on use

16.4 Further information

16.5 Sources of key data used

Material safety data sheet delivered by raw material manufacturer.

16.6 Information which has been added, deleted or revised
