

SAFETY INFORMATION

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name EVY SUNSCREEN MOUSSE SPF20 150ml

Product number 29709

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Sunscreen product

1.3. Details of the supplier

Celsus Sweden AB
Torsby Skogsväg 20
139 51 Värmdö
Sweden

Tlf: +46 735680766
www.evytechnology.com

1.4. Emergency telephone number

National emergency telephone number 112 or 999

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification****Physical hazards**

Aerosol 3 - H229

Health hazards

Not Classified

Environmental hazards

Not Classified

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Classification (67/548/EEC or 1999/45/EC)

- Please note that cosmetic aerosols are not covered by the classification rules according to 1272/2008 (CLP). They covered by the labeling regulations in directive 75/324/EEC (Aerosol dispensers directive). In addition to the H and P statements specified in this section, there are additional labeling requirements in 75/324/EEC.

Human health

Vapours and spray/mists in high concentrations are narcotic. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting.

Physicochemical

Pressure chamber may explode in the event of fire.

2.2. Label elements

Signal word Warning

Hazard statements

H229 Pressurised container: may burst if heated

Precautionary statements

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P251 Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

2.3. Other hazards

8.5% by mass of the contents are flammable.

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

For information on composition of this product, please see the INCI-list on the product.

For cosmetics and hygiene products, information about the product content and safe handling has to appear on the package.

For further information please see REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006, Article 2.6 b.

SECTION 4: First aid measures

4.1. Description of first aid measures**General information**

Get medical attention if any discomfort continues.

Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion

Drink a few glasses of water or milk.

Skin contact

Wash skin thoroughly with soap and water.

Eye contact

Rinse with water. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

General information

Solvent abuse can kill instantly.

Inhalation

Vapours may cause headache, fatigue, dizziness and nausea.

Ingestion

May cause nausea, headache, dizziness and intoxication.

Skin contact

Prolonged contact may cause redness, irritation and dry skin.

Eye contact

May cause temporary eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor

No specific recommendations.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguish with foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards

Containers can burst violently or explode when heated, due to excessive pressure build-up. Containers can burst violently or explode when heated, due to excessive pressure build-up.

5.3. Advice for firefighters

Protective actions during firefighting

Use water to keep fire exposed containers cool and disperse vapours.

Special protective equipment for firefighters

Wear chemical protective suit. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions

Avoid the spillage or runoff entering drains, sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Small Spillages: Wipe away with paper or textile fabric.

6.4. Reference to other sections

Reference to other sections

For personal protection, see Section 8. For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Keep away from heat, sparks and open flame. Protect against direct sunlight.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

BUTANE

Long-term exposure limit (8-hour TWA): WEL 600 ppm 1450 mg/m³

Short-term exposure limit (15-minute): WEL 750 ppm 1810 mg/m³

PENTANE

Long-term exposure limit (8-hour TWA): WEL 600 ppm 1800 mg/m³

Short-term exposure limit (15-minute): WEL

WEL = Workplace Exposure Limit

PENTANE (CAS: 109-66-0)

PNEC - water; 0,027 mg/l

8.2. Exposure controls

Eye/face protection

Eye protection is normally not needed.

Hand protection

Hand protection not required.

Hygiene measures

Do not eat, drink or smoke when using this product.

Respiratory protection

Respiratory protection is not needed.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Aerosol.

Flash point

Technical impossibility to obtain the data.

Relative density

~0.5-1

Solubility(ies)

Soluble in water.

9.2. Other information

Other information

Not relevant.

Volatile organic compound

No information required.

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects

No data is available regarding the preparation itself.

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Inhalation

Vapours have a narcotic effect. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting. May cause respiratory system irritation.

Ingestion

May cause discomfort if swallowed.

Skin contact

Skin irritation should not occur when used as recommended. May cause sensitisation or allergic reactions in sensitive individuals. Prolonged and frequent contact may cause redness and irritation.

Eye contact

May cause temporary eye irritation.

Acute and chronic health hazards

This product has low toxicity. Only large quantities are likely to have adverse effects on human health.

SECTION 12: Ecological Information

Ecotoxicity

There are no data on the ecotoxicity of this product.

12.1. Toxicity

No data is available regarding the preparation itself.

12.2. Persistence and degradability

Persistence and degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility

No information available

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

No information required.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

The manufacturer of this product complies with the rules and regulations of the European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste, by paying packaging fees for disposal and recycling of packaging waste.

Disposal methods

The plastic lid and valve are sorted as plastic. Empty aerosols are sorted as scrap metal. Residues and non-empty containers should be taken care of as hazardous waste according to local and national regulations.

Waste class

Non empty containers: EWC code 14 06 03*

Empty containers: EWC code 15 01 04.

SECTION 14: Transport information

General

Aerosols may be carried domestically as limited quantities (1L) as long as each package does not exceed 30 kg in cardboard boxes or 20 kg on trays with shrink- or stretch wrapping. Each package shall be marked with diamond-shaped area, the top and bottom part is black, surrounded by a line that measures at least 100 mm x 100 mm.

14.1. UN number

UN No. (ADR/RID) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

UN No. (ADN) 1950

14.2. UN proper shipping name

Proper shipping name (ADR/RID) AEROSOLS

Proper shipping name (IMDG) AEROSOLS

Proper shipping name (ICAO) AEROSOLS

Proper shipping name (ADN) AEROSOLS

14.3. Transport hazard class(es)

ADR/RID class	2.2
ADR/RID classification code	5A, 5O
ADR/RID label	2.2
IMDG class	2.2
ICAO class/division	2.2
ADN class	2.2

Transport labels



14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS	F-D, S-U
ADR transport category	3
Tunnel restriction code	(E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

COUNCIL DIRECTIVE of May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers.

EU legislation

Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information

This mixture is classified as a cosmetic product and not subject to any legal requirements for safety data sheet and its design.

Issued by HS&E Manager.

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Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.