according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : RABBITCOMFORT CALMING SPRAY

Revision date : 26-11-2020 **Version (Revision) :** 1.0.1 (1.0.0)

Print date: 23-11-2022

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

RABBITCOMFORT CALMING SPRAY (14995)

PROPAN-2-OL; CAS No.: 67-63-0; EC No.: 200-661-7; INDEX No.: 603-117-00-0

Unique Formula Identifier: MUTG-359C-J000-X0A6

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

No information available.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Beaphar B.V.

Street: Drostenkamp 3

Postal code/city: NL - 8101 BX Raalte

Telephone: +31 (0)572 348 834 **Telefax:** +31 (0)572 348 835

Information contact: SDS@Beaphar.com

1.4 Emergency telephone number

Beaphar: +31 (0)612 968 231 (08:00 - 17:00 h), Contact: J. van den Eertwegh United Kingdom: NPIS 0344 892 0111 (24/7, health care proffesionals only). United Kingdom: NHS Direct England or Wales 0845 46 47 (general public).

United Kingdom: NHS 24 Scotland 08454 24 24 24 (general public)

United Kingdom N Ireland: 999 (general public). Éire: 01 809 2566 (24/7, health care proffesionals only). Éire: 01 809 2166 (8am - 10pm, general public).

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Flam. Liq. 2; H225 - Flammable liquids: Category 2; Highly flammable liquid and vapour. Eye Irrit. 2; H319 - Serious eye damage/eye irritation: Category 2; Causes serious eye irritation.

STOT SE 3; H336 - STOT-single exposure: Category 3; May cause drowsiness or dizziness.

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms





Flame (GHS02) · Exclamation mark (GHS07)

Signal word

Danger

Hazard statements

H225 Highly flammable liquid and vapour.
 H319 Causes serious eye irritation.
 H336 May cause drowsiness or dizziness.

Precautionary statements

P102 Keep out of reach of children. P103 Read label before use.

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

smoking.

P233 Keep container tightly closed.

P312 Call a POISON CENTER/doctor/... if you feel unwell.

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P337+P313 If eye irritation persists: Get medical advice/attention.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container according to the local rules.

2.3 Other hazards

None

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name: PROPAN-2-OL **INDEX No.:** 603-117-00-0 **EC No.:** 200-661-7

CAS No.: 67-63-0

Purity: ≥ 95 - < 100 % [mass]

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious place in recovery position and seek medical advice.

Following inhalation

Remove casualty to fresh air and keep warm and at rest. In case of respiratory tract irritation, consult a physician. If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, consult a physician.

After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water. Consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Seek medical advice immediately (poison centre).

Self-protection of the first aider

First aider: Pay attention to self-protection!

Notes for the doctor

No known symptoms to date.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

alcohol resistant foam Extinguishing powder ABC-powder Carbon dioxide (CO2)

Sand

Water spray jet

Unsuitable extinguishing media

Full water jet

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5.2 Special hazards arising from the substance or mixture

None

5.3 Advice for firefighters

Wear full chemical protective clothing. Use suitable breathing apparatus.

5.4 Additional information

Burning produces heavy smoke. Move undamaged containers from immediate hazard area if it can be done safely. Use water spray jet to protect personnel and to cool endangered containers. Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Use personal protection equipment. Wear breathing apparatus if exposed to vapours/dusts/aerosols. See protective measures under point 7 and 8. Provide adequate ventilation.

6.2 Environmental precautions

Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal. Avoid dust formation. Treat the recovered material as prescribed in the section on waste disposal.

6.4 Reference to other sections

Safe handling: see section 7 Disposal: see section 13 Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

It is recommended to design all work processes always so that the following is excluded:

Inhalation

Skin contact

Eye contact

When using do not eat, drink, smoke, sniff. If handled uncovered, arrangements with local exhaust ventilation should be used if possible. If local exhaust ventilation is not possible or not sufficient, the entire working area must be ventilated by technical means.

Protective measures

Always close containers tightly after the removal of product. Do not spray on naked flames or any incandescent material.

Measures to prevent fire

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Provide earthing of containers, equipment, pumps and ventilation facilities. Use only antistatically equipped (spark-free) tools. Take precautionary measures against static discharges.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep/Store only in original container. Never use pressure to empty container. Always close containers tightly after the removal of product. Take care when re-opening already used containers. Only allow access to authorised staff.

Requirements for storage rooms and vessels

Ensure adequate ventilation of the storage area.

Hints on joint storage

Storage class: 10

Storage class (TRGS 510): 3

Further information on storage conditions

Only use containers specifically approved for the substance/product. Notice the directions for use on the label. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Keep container tightly closed in a cool, well-ventilated place.

7.3 Specific end use(s)

Consumer uses: Private households (= general public = consumers) Observe instructions for use.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

PROPAN-2-OL; CAS No.: 67-63-0

Limit value type (country of origin) : TRGS 900 (D) $\,$

Limit value: 200 ppm / 500 mg/m³

 Peak limitation:
 2(II)

 Remark:
 Y

 Version:
 27-10-2020

 Limit value type (country of origin):
 TWA (D)

 Limit value:
 350 mg/m³

 Remark:
 AER LV 8st.

Version:

Biological limit values

PROPAN-2-OL; CAS No.: 67-63-0

Limit value type (country of origin): TRGS 903 (D)

Parameter: Acetone / Whole blood (B) / End of exposure or end of shift

Limit value: 25 mg/l
Version: 13-03-2020
Limit value type (country of origin): TRGS 903 (D)

Parameter: Acetone / Urine (U) / End of exposure or end of shift

Limit value : 25 mg/l Version : 13-03-2020

8.2 Exposure controls

Appropriate engineering controls

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Personal protection equipment

Eye/face protection

Suitable eye protection

Eye glasses with side protection

Recommended eye protection articles

DIN EN 166

Skin protection

Hand protection

By short-term hand contact: By short-term hand contact

Suitable gloves type: Disposable gloves. Suitable material: NBR (Nitrile rubber) Required properties: liquid-tight.

Breakthrough time (maximum wearing time): > 120 min

Thickness of the glove material: > 0,5 mm Recommended glove articles: EN ISO 374

Additional hand protection measures: Use gloves only once.

Remark: The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Respiratory protection

Usually no personal respirative protection necessary. Respiratory protection necessary at: exceeding exposure limit values insufficient ventilation

Suitable respiratory protection apparatus

Full-/half-/quarter-face masks (DIN EN 136/140) Combination filtering device (EN 14387)

Remark

The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be

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used.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Colour: No information available. **Odour:** No information available.

Safety characteristics

Physical state: Liquid Melting point/freezing point: No data available (1013 hPa) No data available Freezing point: Initial boiling point and boiling (1013 hPa) No data available range: **Decomposition temperature:** No data available Flash point : approx. 12 °C No data available Auto-ignition temperature : Lower explosion limit : No data available Upper explosion limit: No data available **Vapour Pressure:** (20°C) No data available No data available Evaporation rate: Density: (20°C) approx. 0,785 g/cm3 Water solubility: (20°C) No data available

Water solubility: (20 °C) No data available pH: No data available log P O/W: No data available Viscosity: No data available Odour threshold No data available Relative vapour density: (20 °C) No data available Oxidising properties: No data available

9.2 Other information

None

SECTION 10: Stability and reactivity

10.1 Reactivity

There are no data available on the preparation/mixture itself.

10.2 Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3 Possibility of hazardous reactions

Thermal decomposition can lead to the escape of irritating gases and vapours.

10.4 Conditions to avoid

In case of exceeding the storage temperature: Ignition hazard.

10.5 Incompatible materials

There are no data available on the preparation/mixture itself.

10.6 Hazardous decomposition products

There are no data available on the preparation/mixture itself.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the preparation/mixture itself.

Acute toxicity

Acute oral toxicity

Parameter: LD50
Exposure route: Oral
Species: Rat
Effective dose: 5840 mg/kg

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Parameter: LD50 (PROPAN-2-OL; CAS No.: 67-63-0)

Exposure route: Oral
Species: Rat
Effective dose: 5840 mg/kg

Parameter: LD50 (2,6-DI-TERT-BUTYL-P-CRESOL; CAS No.: 128-37-0)

Exposure route: Oral
Species: Rat
Effective dose: 890 mg/kg

Parameter: LD50 (2,6-DI-TERT-BUTYL-P-CRESOL ; CAS No. : 128-37-0)

Exposure route: Oral
Species: Mouse
Effective dose: 1040 mg/kg

11.5 Additional information

There are no data available on the preparation/mixture itself.

SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the preparation/mixture itself.

12.2 Persistence and degradability

There are no data available on the preparation/mixture itself.

12.3 Bioaccumulative potential

There are no data available on the preparation/mixture itself.

12.4 Mobility in soil

There are no data available on the preparation/mixture itself.

12.5 Results of PBT and vPvB assessment

There are no data available on the preparation/mixture itself.

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 Other adverse effects

No information available.

12.7 Additional ecotoxicological information

There are no data available on the preparation/mixture itself.

Additional information

Discharge into the environment must be avoided. The evaluation was carried out according to the calculation method of the preparation directive.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

No information available.

SECTION 14: Transport information

14.1 UN number

UN 1219

14.2 UN proper shipping name

Land transport (ADR/RID)

ISOPROPANOL

Sea transport (IMDG)

ISOPROPANOL

Air transport (ICAO-TI / IATA-DGR)

ISOPROPANOL

14.3 Transport hazard class(es)

Land transport (ADR/RID)

Class(es): 3

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Classification code : F1
Hazard identification number (Kemler
No.) : 33
Tunnel restriction code : D/E
Special provisions : LQ 1 | · E 2
Hazard label(s) : 3

Sea transport (IMDG)

 Class(es):
 3

 EmS-No.:
 F-E / S-D

 Special provisions:
 LQ 1 | E 2

Hazard label(s):

Air transport (ICAO-TI / IATA-DGR)
Class(es): 3
Special provisions: E 2
Hazard label(s): 3

14.4 Packing group

ΤT

14.5 Environmental hazards

Land transport (ADR/RID): No Sea transport (IMDG): No

Air transport (ICAO-TI / IATA-DGR): No

14.6 Special precautions for user

None

SECTION 15: Regulatory information

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

EU legislation

Authorisations and/or restrictions on use

Restrictions on use

Use restriction according to REACH annex XVII, no.: 3, 40

National regulations

Water hazard class (WGK)

Classification according to AwSV - Class: 1 (Slightly hazardous to water)

15.2 Chemical safety assessment

No information available.

SECTION 16: Other information

16.1 Indication of changes

None

16.2 Abbreviations and acronyms

See overview table at www.euphrac.eu.

Short list

ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road

DNEL: Derived no effect level EC10: 10% Effective concentration EC50: Median effective concentration ECHA: European Chemicals Agency

GHS : Globally Harmonised System of Classification and Labelling of Chemicals IATA - DGR : International Air Transport Association Dangerous Goods Regulations ICAO-TI : Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG: International Maritime Dangerous Goods Code

LC50: Median lethal concentration. The concentration causing 50 % lethality

LD50: Median lethal dose. The dose causing 50 % lethality

NOEC: No observed effect concentration

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NOEL: No observed effect level

OECD: Organisation for Economic Co-operation and Development

PBT : Persistent, bioaccumulative, toxic PNEC : Predicted no-effect concentration PPE : Personal protection equipment

REACH: Registration, Evaluation and Authorization of Chemicals

RID: Regulations concerning the International carriage of Dangerous Goods by Rail

SVHC: Substances of very high concern TWA: Time-weighted average exposure vPvB: very persistent and very bioaccumulative

16.3 Key literature references and sources for data

None

16.4 Relevant H- and EUH-phrases (Number and full text)

H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

16.5 Training advice

None

16.6 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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