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Classification

Flam. Liq.2, H225

Eye Irrit. 2, H319

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

1.1 Product identifier

Perfect Care Catnip Spray

1.2 Relevant identified uses of the mixture and uses advised against

Smelling liquid to raise on items for cats.

Uses advised against:

No information available at present.

1.3 Details of the supplier of the safety data sheet

Company name:

Flamingo Pet Products nv

Street:

Hagelberg 14

Place:

BE-2440 Geel

Telephone for technical information:

+32(0)14242100

Telephone / E-Mail

+32(0)14242100/ E-Mail: info@flamingo.be

1.4 Emergency telephone

+32(0)14242100 (Product safety) Available Monday - Friday 8:00 am to 5:00 pm

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive (EU) 1272/2008.

2.2 Label elements

Not to be required.

2.3 Other hazards

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

SECTION 3: Composition/information on ingredients

3.1 Substance

Not applicable

3.2 Mixtures

Chemical characterization

Aqua, Propylene Glycol, Alcohol, Nepeta Cataria, Coriandrum Sativum, Aroma, Menthae arvensis, Sodium Benzoate.

Hazardous components

CAS-No. Index-No. EG-No.

EINECS, ELINCS, NLP

(EG) Nr. 1272/2008 (CLP) REACH-Reg.No. Chemical name Quantity %

<0,5

64-17-5 603-002-00-5

200-578-6

01-2119457610-43-xxxx

Ethanol

Full text of H-phrases: see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Under normal usage, it is not expectect of exposition through inhalation.

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After contact with skin: No measures required.

After contact with eyes: If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water.

After ingestion: Rinse mouth immediately and drink large quantities of water.

4.2 Most important symptoms and effects, both acute and delayed

See section 11

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Suitable extinguishing media

Atomized water. extinguishing powder, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

5.3 Advice for firefighters

Wear chemical resistant suit. In case of fire: Wear self-contained breathing apparatus.

Additional information

Use water spray/stream to protect personnel and to cool endangered containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Guide people to safety.

6.2 Environmental precautions

Do not empty into drains or the aquatic environment.

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).

6.4 Reference to other sections

Protection measures see section 7 and 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Do not mix with other products

Keep safe from eyes

Do not drink, smoke or eat while you are working with the product.

7.2 Conditions for safe storage, including any incompatibilities

Protect against: Frost.

Recommended storage temperature: +5 - +30°C

7.3 Specific end use(s)

No information available at present.

SECTION 8: Exposure controls/personal protection

Additional information about design of technical systems: No further data; see item 7.

8.1 Control parameters

Components with critical values that require monitoring at the workplace:

Component: ethanol CAS-No. 67-17-5

Derived No Effect Level (DNEL)/Derived Minimal Effect Level (DMEL)

Worker DNEL, acute Local effects inhalation 1900 mg/m³

Worker DNEL, longterm Systemic effects dermal 343 mg/kg Body weight

Worker DNEL, longterm Systemic effects inhalation 950 mg/m³
Consumer DNEL, acute Local effects inhalation 950 mg/m³

Consumer DNEL, longterm Systemic effects dermal 206 mg/kg Body weight Consumer DNEL, longterm Systemic effects inhalation 114 mg/m³

Consumer DNEL, longterm Systemic effects oral 87 mg/kg Body weight

Predicted No Effect Concentration (PNEC)

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PNEC Fresh water 0,96 mg/l
PNEC Marine water 0,79 mg/l
PNEC Fresh water sediment 3,6 mg/kg
PNEC Soil 0,63 mg/kg
PNEC Aquatic intermittent release 2,75 mg/l
PNEC Sewage treatment plant 580 mg/l
PNEC oral 720 mg/kg

Additional information: The lists that were valid during the compilation were used as basis.

8.2 Exposure controls

Appropriate engineering controls

Refer to protective measures listed in sections 7 and 8.

Personal protective equipment

Hand protection: Not necessary. Eye protection: Not necessary.

Respiratory protection: With correct and proper use, and under normal conditions, breathing protection is not required.

Occupational exposure controls: If using chemicals, the usual precaution have to be observed.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid

- Colour: Green / Brown

- Odour: Herbs / mint

- Melting point: <0°C.

- Density (20°C): Ca. 0,98g/cm³

- pH-Value: Ca.7

- Boiling point (1013 hPa): Ca. 100°C.

- Flashpoint: Deleted

- Ignition temperature: Deleted

Vapour pressure (20°C): Not determined
 Water solubility (20°C): Complete miscible
 Viscosity / dynamic (20°C): Ca.10 mPa.s

9.2 Other information

Other data have not been determined.

SECTION 10: Stability and reactivity

10.1 Reactivity

None if used as intended

10.2 Chemical stability

Stable under normal temperature and pressure conditions

10.3 Possibility of hazardous reactions

None if used as intended

10.4 Conditions to avoid

None

10.5 Incompatible materials

None

10.6 Hazardous decomposition products

None

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Component: ethanol CAS-No. 67-17-5

Oral LD50: 10.470 mg/kg (Rat) (OECD Test Guideline 401)
Inhalation LC50: 124,7 mg/l (Rat; 4 h; vapour) (OECD Test Guideline 403)

Dermal LD50: >2000 mg/kg (Rabbit) (OECD Test Guideline 402)

Skin corrosion/irritation

Based on the available data the classification criteria are not met.

Serious eye damage/irritation

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Based on the available data the classification criteria are not met.

Respiratory or skin sensitisation

Based on the available data the classification criteria are not met.

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction) Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Other information

Under normal use health injuries are not known or expected.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:

Component: ethanol CAS-No. 67-17-5

LC50 15300 mg/l (Pimephales promelas; 96 h) (flow-through test; OECD Test Guideline 203) (fish)

LC50 11200 mg/l (Salmo gairdneri; 24 h) (flow-through test; US-EPA) LC50 13000 mg/l (Oncorhynchus mykiss; 96 h) (OECD Test Guideline 203)

EC50 858 mg/l (Artemia salina; 24 h) (OECD- Test Guideline 202)

12.2 Persistence and degradability

Readily biodegradable

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT: Not applicable. vPvB: Not applicable.

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

For the substance / mixture / residual amounts

Product

EC disposal code no.:

The waste codes are recommendations based on the scheduled use of this product.

Owing to the user's specific conditions for use and disposal, other waste codes may be

allocated under certain circumstances. (2014/955/EU)

Small amounts diluted with water, dispose with wastewater.

Packaging

Completely emptied packing can be re-cycled.

Waste disposal number: 150102

SECTION 14: Transport information

14.1 UN-No

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Not regulated as a dangerous good

14.2 Proper shipping name:

Not regulated as a dangerous good

14.3 Class(es)

No dangerous goods under the provisions of ADR road transport / RID railway transport / AND / IMDG sea transport / IATA air transport

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

Dangerous for the environment: No

14.6 Special precautions for user

See section 6-8

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

This product is not intended for transport in bulk.

SECTION 15: Regulatory information

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

EU regulatory information

According to regulation (EC) No 648/2004

Volatile organic compounds (VOC) by 2010/75/EU: 6g / 100g

thereof CAS-Nr.: 57-55-6 Propan-1,2-diol: 5,7g / 100g (no VOC Switzerland)

National regulatory information (D):

Water contaminating class (D): 1 - slightly water contaminating.

15.2 Chemical Safety Assessment

Chemical safety assessments for this mixture were not carried out.

SECTION 16: Other information

Classification for mixtures and used evaluation method according to regulation (EC) 1207/2008 [CLP]

See SECTION 2.1 (classification).

Relevant H- and EUH-phrases (number and full text)

H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation

Other information

Section 1-16 was revised.

Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

LEV: Local Exhaust Ventilation

RPE: Respiratory Protective Equipment

RCR: Risk Characterisation Ratio (RCR= PEC/PNEC and RCR= Estimated Exposition/DNEL)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the

International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CLP: Classification, Labelling and Packaging (Regulation (EC) No. 1272/2008)

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

vPvB: very Persistent and very Bioaccumulative

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These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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