

Safety Data Sheet according to regulation (EC) No 1907/2006



Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

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

1.1 Product identifier

White Shampoo

1.2 Relevant identified uses of the mixture and uses advised against

Special detergent for dogs
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:
Lammerdries - Winkelstraat 25

Place:
BE-2250 Olen

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

The substance is not classified, according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void
Hazard pictograms Void
Signal word Void
Hazard statements Void

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable
vPvB: Not applicable

Determination of endocrine-disrupting properties

The substance/mixture does not contain components in quantities of 0.1% or more considered to have endocrine disrupting properties according to UK REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1 Substance

Not applicable

3.2 Mixtures

Description: Mixture of the substances listed below with harmless additions (aqueous solution).

Chemical characterization

Mixture related information: 5-15% anionic surfactants, under 5% non-ionic surfactants, under 5% amphoteric surfactants, fragrances, sodium benzoate.

Hazardous components

CAS-No.

Index-No.

EG-No.

EINECS, ELINCS, NLP

REACH No.

Substance name

Concentration %

Classification

(EC) No. 1272/2008 (CLP/GHS)

SCL specific concentration limit

M-factor and ATE (Acute Toxicity Estimates)

68891-38-3

Alcohols, C12-14 ethoxylated, sulfates, sodium salts

1-<5

Skin Irrit. 2, H315

Safety Data Sheet according to regulation (EC) No 1907/2006



Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

500-234-8
--
--
01-2119488639-16

Eye Dam. 1, H318
≥10%: Eye Dam.1, H318
5%-10%: Eye Irrit. 2, H319

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Under normal usage, it is not expected of exposition through inhalation. Supply fresh air; consult doctor in case of symptoms.
After skin contact: After contact with skin, wash immediately with: Water
After eye contact: If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water.
After swallowing: Rinse mouth immediately and drink large quantities of water. Do not cause vomiting, foam. Then consult doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

For safety reasons unsuitable extinguishing agents

Water with a full water jet.

5.2 Special hazards arising from the substance or mixture

Can be released in case of fire:

Nitrogen oxides (NO_x)
Sulphur oxides (SO_x)
Carbon oxides (CO_x)
organic decomposition products

5.3 Advice for firefighters

Protective equipment:

See section 8.

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. Wear protective equipment and keep unprotected persons away.

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).
Contaminated material has to be disposed as waste (see item 13).

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No special precautions necessary if used correctly.

Do not mix with other products

Keep safe from eyes

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

After work wash your hands.

Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

Information about protection against explosions and fires:

Pay attention to general rules of internal fire prevention.

7.2 Conditions for safe storage, including any incompatibilities

Storage: Keep containers tightly closed. Store in cool, dry conditions.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

Protect against: Frost, sunlight

Recommended storage temperature: +5 - +30°C

Storage class: 12 Non-flammable liquids (TRGS 510, Storage of hazardous substances in portable containers)

7.3 Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components with critical values that require monitoring at the workplace:

DNELs

CAS: 68891-38-3 Alcohols, C12-14 ethoxylated, sulfates, sodium salts

Oral	DNEL (population)	15 mg/kg bw/day (Long-term - systemic effects)
Dermal	DNEL (worker)	2.750 mg/kg bw/day (Long-term - systemic effects)
	DNEL (population)	1.650 mg/kg bw/day (Long-term - systemic effects)
Inhalativ	DNEL (worker)	175 mg/m ³ (Long-term - systemic effects)
	DNEL (population)	52 mg/m ³ (Long-term - systemic effects)

PNECs

CAS: 68891-38-3 Alcohols, C12-14 ethoxylated, sulfates, sodium salts

PNEC aqua	0,24 mg/l (fresh water)
	0,024 mg/l (marine water)
PNEC	10.000 mg/l (sewage treatment plant)
PNEC	7,5 mg/kg dw (soil)
PNEC sediment	0,917 mg/kg (fresh water)
	0,092 mg/kg (marine water)

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

8.2 Exposure controls

Appropriate engineering controls: No further data; see item 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures

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

9.1.1 Appearance

- Physical state: Liquid
- Colour: Violet
- Odour: Perfumed
- Odour threshold: no data available

9.1.2 Safety relevant basic data

- pH-value (20°C/68°F): 6,0 (500 g/l)
- Boiling point (1013 hPa): Ca. 100°C
- Ignition temperature (solid, gaseous): no data available
- Decomposition temperature: no data available
- Danger of explosion: no data available
- Upper explosion limit: no data available
- Relative vapour density: no data available
- Relative density (20°C/68°F): no data available
- Distribution coefficient (log Pow): no data available
- Viscosity, kinematically: no data available
- Melting point: -1°C / 30,2°F
- Flash point: non-safety-relevant
- Ignition temperature: no data available
- Auto-ignition temperature: no data available
- Lower explosion limit: no data available
- Steam pressure (20°C/68°F): no data available
- Density (20°C/68°F): Ca. 1,03g/cm³ (ISO 387)
- Water solubility (20°C/68°F): Complete miscible
- Viscosity / dynamic (20°C/68°F): Ca.1400 mPa.s
- Particle characteristics: No data available

Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

9.2 Other information

Other data have not been determined.

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

No dangerous reactions known

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials

None

10.6 Hazardous decomposition products

Thermal decomposition can produce a variety of compounds, the precise nature of which will depend on the decomposition conditions.

Additional information:

Incomplete combustion will generate smoke, carbon dioxide and hazardous gases, which will include carbon monoxide.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

LD/LC50 values that are relevant for classification:

CAS: 68891-38-3 Alcohols, C12-14 ethoxylated, sulfates, sodium salts

Oral LD50 4.100 mg/kg (Ratte)

Dermal LD50 >2.000 mg/kg (Ratte)

Skin corrosion/irritation

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

Serious eye damage/irritation

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 (carcinogenicity, 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.

11.2 Information on other hazards

Endocrine disrupting properties

Assessment: No information available about endocrine disruption properties for human health.

Assessment: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:

CAS: 68891-38-3 Alcohols, C12-14 ethoxylated, sulfates, sodium salts
LC 50 / 96 h 7,1 mg/l (Fische)
EC 50 / 48 h 7,2 mg/l (Daphnia magna)
EC 50 / 96 h 7,5 mg/l (Algen)
NOEC 0,27 mg/l (Daphnia magna) (21 Tage)
0,95 mg/l (Algen)

12.2 Persistence and degradability

Completely biodegradable.

CAS-No.	Description Method Evaluation	Value	d	Source
68891-38-3	Alcohols, C12-14 ethoxylated, sulfates, sodium salts Readily biodegradable. (OECD-Criteria).	>90%	28	Manufacturer

12.3 Bioaccumulative potential

No bioaccumulation

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.
vPvB: Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Additional ecological information:

General notes:

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation.
Delivery to an approved waste disposal company.

List of Wastes Code - residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

List of Wastes Code - contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Non-contaminated packages may be recycled.
Recommended cleaning agent: Water

SECTION 14: Transport information

14.1 UN number or ID number

Not regulated as a dangerous good

14.2 Proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

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

Product identifier: White Shampoo
Item No.: 1030874 300ml, 523073 1000ml
Revision date: 08.02.2024
Print date: 21.03.2024
Version: 4.0

14.4 Packing group

Not regulated as a dangerous good

14.5 Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6 Special precautions for user

See section 6-8

14.7 Maritime transport in bulk according to IMO instruments

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: < 0,05g / 100g

National regulatory information (D):

Water contaminating class (D): 1 - slightly hazardous to water

Storage class: 12 Non-flammable liquids (TRGS 510, Storage of hazardous substances in portable containers)

15.2 Chemical Safety Assessment

Chemical safety assessments for this mixture were not carried out.

SECTION 16: Other information

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

H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

Eye Irrit.	Eye irritation
Eye Dam.	Serious eye damage
Skin Irrit.	Skin irritation
Aquatic Chronic	Hazardous to the aquatic environment – chronic

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 Exposure/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

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.