

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) & 1272/2008 (CLP)

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier	
Product Name	CHRISTIES ROYALTY PET COLOGNE
Product Code(s)	-
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Identified use(s)	Perfume for pets None
Uses advised against	Christies Direct Ltd
1.3 Details of the supplier of the Safety Data Sheet	
Company Identification	16 Finvoy Road Ballymoney Co. Antrim
	N. Ireland BT53 7JE
Telephone	+44 28 2766 6879
E-Mail (competent person)	support@christiesdirect.com
1.4 Emergency telephone number	+44 28 2766 6879 (GMT 09:00 – 17:00 Monday - Friday)
Emergency Phone No.	National Poisons Information Service (UK) +44 8706 006 266 or NHS Direct 111

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No. 1272/2008 (CLP)

2.2 Label elements

2.2.1 Label elements Hazard Pictogram

According to Regulation (EC) No. 1272/2008 (CLP)



Signal word(s)
Hazard statement(s)

Warning
H412: Harmful to aquatic life with long-lasting effects
EUH208: Contains:1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENE)ETHANONE; BENZYL SALICYLATE;HYDROXYCITRONELLAL;ALPHA-METHYL-3-4-METHYLENE-DIOXYHYDROCINNAMIC ALDEHYDE)
May produce an allergic reaction.

Precautionary statement(s)

P102: Keep out of reach of children
 P261: Avoid breathing dust or vapour
 P264: Wash hands and skin thoroughly after handling
 P273: Avoid release to the environment
 P280: Wear protective gloves/protective clothing/eye protection/face protection
 P302/352: IF ON SKIN: Wash with plenty of soap and water
 P305/351/338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
 P333/313: If skin irritation or a rash occurs: Get medical advice/attention
 P501: Dispose of contents/container in accordance with local environmental regulations.

2.3 Other hazards

None

2.4 Additional Information

None

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	Cas No.	EC No.	REACH Registration No.	Hazard pictogram(s) and Hazard statement(s)
Ethanol	60-70	64-17-5	200-578-6	01-2119457610-43	Flam. Liq. 2:H225
Fragrance	5-10	Mixture	Mixture	Not applicable	Skin Sens1:H317 Aquatic Chronic 2: H411 EUH208

3.3 Additional Information

For full text of H/P phrases see section 16.

Contains 1-5% of components with unknown hazards to the aquatic environment. The Fragrance component complies with the Standards of the International Fragrance Association (IFRA), amendment 46. The Fragrance component contains the ingredients listed below. Stated are the total levels directly added plus levels from natural ingredients. These ingredients appear on the list of substances in Annex III of Regulation (EC) No 1223/2009 on cosmetic products and Annex III part 1 of Directive 76/768/ECC as referred to by Regulation (EC) No 648/2004 on detergents. The Fragrance component contains the ingredients listed below. Stated are the total levels directly added plus levels from natural ingredients. These ingredients appear on the list of substances in Annex III of Regulation (EC) No 1223/2009 on cosmetic products and Annex III part 1 of Directive 76/768/ECC as referred to by Regulation (EC) No 648/2004 on detergents.

Ingredient	CAS No	EC No	% w/w
1-(2,3,8,8-TETRAMETHYL-	54464-57-2	259-174-3	0.1-1.0

1,2,3,4,5,6,7,8-OCTAHYDRONAPHTHALE N-2-YL)ETHANONE			
BENNYL SALICYLATE	118-58-1	204-262-9	0.1-1.0
HYDROXYCITRONELLAL	107-75-5	203-518-7	0.1-1.0
ALPHA-METHYL-3-4-METHYLENE-DIOXYHYDROCINNAMIC ALDEHYDE	1205-17-0	214-881-6	0.1-1.0

4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

Inhalation

Remove persons affected by vapour to fresh air.

Skin Contact

Wash with plenty of soap and water.

Eye Contact

Eyes should be washed with plenty of water for at least 15 minutes. Get immediate medical attention.

Ingestion

Wash out mouth with water. Do not induce vomiting. Get immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation. May cause allergic skin reaction. Causes serious eye irritation.

4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media

High volume water jet

5.2 Special hazards arising from the substance or mixture

Under fire conditions; carbon monoxide, carbon dioxide, unidentified organic compounds.

5.3 Advice for fire-fighters

Fire-fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA).

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with spilled material. Wear suitable protective equipment. Refer to section 5 for fire-fighting; section 4 for first-aid advice; and section 8 for minimum requirements for personal protective equipment.

6.2 Environmental precautions

Do not allow to enter drains, sewers or watercourses.

6.3 Methods and material for containment and cleaning up

Absorb spillages onto sand, earth or any suitable adsorbent material. Avoid excessive inhalation of vapours.

6.4 Reference to other sections

Section 1 for emergency contact. Section 8 for information on appropriate personal protective equipment.

6.5 Additional Information

No



7. SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid contact with skin and eyes. Avoid breathing fumes. Avoid ingestion. Avoid inhalation of vapours. Use only with adequate ventilation. Keep away from heat and sources of ignition. Keep container tightly closed. Keep away from food, drink and animal feeding stuffs. Wear protective gloves/clothing and eye/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities**
- | | |
|------------------------|---|
| Storage Temperature | No data available |
| Storage Life | No data available |
| Incompatible materials | Strong oxidizing agents, Strong bases, Aluminium, Acids. Alkali metals. |
- 7.3 Specific end use(s)** Pet fragrance.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**
8.1.1 Occupational Exposure Limits

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Ethanol	64-17-5	1000	1920	-	-	EH40

- 8.1.2 Biological limit value** Not established
- 8.1.3 PNECs and DNELs** Not established
- 8.2 Exposure controls**
- 8.2.1 Appropriate engineering controls** None known
- 8.2.2 Personal protection equipment**
- Eye/face protection
-  Wear chemical safety glasses with side shields, or splash-proof goggles
- Skin protection (Hand protection/ Other)
-  Any specific glove information provided is based on published literature and glove-manufacturer data. Contact the glove manufacturer for glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. Chemical resistant gloves are recommended. If contact with forearms is likely, wear gauntlet –style gloves. Nitrile, CEN standards EN 420 and EN 374 provide general requirements and list of glove types.
- Respiratory protection
- If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate.



Thermal hazards

Respirator selection, use, and maintenance must be in accordance with regulatory requirements. Types of respirator to be considered for this mixture include: Half-face filter respirator; Type A filter material CEN standards EN136, EN140 and EN 405 provide respirator masks and EN 149 and EN 143 provide filter recommendations
None Known

8.2.3 Environmental Exposure Controls

See sections 6,7,12,

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Pale Yellow
Odour	Not determined
Odour Threshold (ppm)	No data available
pH (Value)	5.0-7.0
Melting Point (°C) / Freezing Point (°C)	No data available
Boiling point/boiling range (°C):	No data available
Flash Point (°C)	68.0
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Explosive limit ranges.	No data available
Vapour Pressure (mm Hg)	No data available
Vapour Density (Air=1)	No data available
Density (g/ml)	0.85-0.87
Solubility (Water)	No data available
Solubility (Other)	No data available
Partition Coefficient (n-Octanol/water)	No data available
Auto Ignition Temperature (°C)	No data available
Decomposition Temperature (°C)	No data available
Viscosity (mPa.s)	No data available
Explosive properties	No data available
Oxidising properties	No data available

9.2 Other information

None

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions of use
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	See 10.5
10.4 Conditions to avoid	Protect from freezing
10.5 Incompatible materials	Strong oxidizing agents, Strong bases, Aluminium, Acids.
10.6 Hazardous Decomposition Product(s)	Oxides of carbon. Organic decomposition products

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.2 Mixtures

Acute toxicity	Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: Not determined -Fragrance Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: Not applicable - Fragrance LD50 6259 mg/kg (Oral) [Ethanol] LC50 124.7 mg/l, 4 hrs, rat (Inhalation) [Ethanol]
Irritation	No data available
Corrosivity	No data available
Sensitisation	No data available
Repeated dose toxicity	No data available
Carcinogenicity	No data available
Mutagenicity	No data available
Toxicity for reproduction	No data available
11.2 Other information	The mixture has not been tested as a whole for health effects. Parameters refer to the fragrance content of the product.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity	Toxic to aquatic life with long lasting effects.
12.2 Persistence and degradability	No data available
12.3 Bioaccumulative potential	No data available
12.4 Mobility in soil	No data available
12.5 Results of PBT and VPVB assessment	No PBT or VPVB Components
12.6 Other adverse effects	None

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures listed in sections 7 and 8. Dispose of in accordance with the European Directives on waste and hazardous waste. Waste must be classified and labelled prior to recycling or disposal. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.
13.2 Additional Information	None

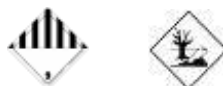
14. SECTION 14: TRANSPORT INFORMATION

14.1 Land transport (ADR/RID)	
UN number	3082
Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE,

LIQUID, N.O.S. (HEXAMETHYLLINDANOPYRAN,1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE)

Transport hazard class(es)
Packing Group
Hazard label(s)

9
III



Environmental hazards
Special precautions for user

This is an environmentally hazardous mixture
None additional

14.2 Sea transport (IMDG)

UN number
Proper Shipping Name

3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S. (HEXAMETHYLLINDANOPYRAN,1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE)

Transport hazard class(es)
Packing Group
Marine Pollutant
Special precautions for user

9
III
This is an environmentally hazardous mixture
None additional

14.3 Air transport (ICAO/IATA)

UN number
Proper Shipping Name

3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S. (HEXAMETHYLLINDANOPYRAN,1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE)

Transport hazard class(es)
Packing Group
Environmental hazards
Special precautions for user

9
III
This is an environmentally hazardous mixture
None additional

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

Not applicable

15. SECTION 15: REGULATORY INFORMATION

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

1907/2006 – REACH
1272/2008 – CLP
648/2004/EC-Detergents Directive

15.1.1 EU regulations

Authorisations and/or restrictions on use

Refer to EU regulation for details of any actions or restrictions by the above regulations or directives

15.1.2 National regulations

Refer to national regulation for details of any actions or restrictions by the above regulations or directives

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for



this mixture

16. SECTION 16: OTHER INFORMATION

LEGEND

LTEL	Long Term Exposure Limit
STEL	Short Term Exposure Limit
STOT	Specific Target Organ Toxicity
DNEL	Derived No Effect Level
PNEL	Predicted No Effect Concentration

References: Sources of information used in preparing this SDS included one or more of the following: results from in-house or supplier toxicology studies; publications from trade associations; ECHA publications; EU guidelines and other sources as appropriate

Hazard statement(s) and Precautionary statement(s)

H225: Highly flammable liquid and vapour
H317: May cause an allergic skin reaction
H411: Toxic to aquatic life with long-lasting effects

EUH208: Contains: (1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENE)ETHANONE; BENZYL SALICYLATE; HYDROXYCITRONELLAL; ALPHA-METHYL-3-4-METHYLENE-DIOXYHYDROCINNAMIC ALDEHYDE)
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P333/313: If skin irritation or a rash occurs: Get medical advice/attention
P501: Dispose of contents/container in accordance with local environmental regulations.

Additional Information

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