

COYLE ANIMAL MARKER GREEN NPD8834

Page: 1

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### Section 1: Identification of the substance/mixture and of the company/undertaking

# 1.1. Product identifier

Product name: COYLE ANIMAL MARKER GREEN NPD8834

Product code: NPD8834

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

# 1.3. Details of the supplier of the safety data sheet

Company name: Coyle Veterinary Distributors Ltd Kilkerrin Park Liosban Industrial Estate

Galway

County Galway

Ireland

Tel: 091 753375/0872569844

Email: coylevet@eircom.net

#### 1.4. Emergency telephone number

Emergency tel: 091 753375/0872569844

# Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

 Classification under CLP:
 Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 2: H411; Flam. Aerosol 1: H222; -:

 H229
 Most important adverse effects:
 Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

# 2.2. Label elements

# Label elements:

Hazard statements:	H222: Extremely flammable aerosol.		
	H229: Pressurised container: May burst if heated.		
	H315: Causes skin irritation.		
	H336: May cause drowsiness or dizziness.		
	H411: Toxic to aquatic life with long lasting effects.		
Hazard pictograms:	GHS02: Flame		
	GHS07: Exclamation mark		

GHS09: Environmental



#### COYLE ANIMAL MARKER GREEN NPD8834

Signal words:	Danger
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.
	P211: Do not spray on an open flame or other ignition source.
	P251: Do not pierce or burn, even after use.
	P362+P364: Take off contaminated clothing and wash it before reuse.
	P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122
	°F.
2.3 Other hazards	

#### 2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

3.2. Mixtures

# Hazardous ingredients:

#### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-151-9	64742-49-0	-	Aquatic Chronic 2: H411; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3:	30-50%
			H336	

### PETROLEUM GASES, LIQUEFIED

0-704-2 68476-85-7 Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	30-50%	
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D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED - REACH registered number(s): 01-2119463258-33-XXXX

919-857-5	64742-48-9	-	Flam. Liq. 3: H226; STOT SE 3: H336;	1-10%
			Asp. Tox. 1: H304; -: EUH066	

# Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

Page: 2

#### COYLE ANIMAL MARKER GREEN NPD8834

Page: 3

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

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

#### 5.2. Special hazards arising from the substance or mixture

Exposure hazards: Extremely flammable. In combustion emits toxic fumes. Forms explosive air-vapour

mixture. Vapour may travel considerable distance to source of ignition and flash back.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

# Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Eliminate all sources of

ignition. If outside do not approach from downwind.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

#### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Do not use equipment in clean-up procedure which may produce sparks. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space.

Smoking is forbidden. Use non-sparking tools.

#### COYLE ANIMAL MARKER GREEN NPD8834

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from direct

sunlight. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

8.1. Control parameters

#### Hazardous ingredients:

# PETROLEUM GASES, LIQUEFIED

# Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
IE	1800 mg/m3	2250 mg/m3	-	-

**Respirable dust** 

#### **DNEL/PNEC Values**

#### Hazardous ingredients:

#### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	773mg/kg/day	Workers	Systemic
DNEL	Inhalation	2035mg/m3	Workers	Systemic
DNEL	Dermal	699mg/kg/day	Consumers	Systemic
DNEL	Inhalation	608mg/m3	Consumers	Systemic
DNEL	Oral	699mg/kg/day	Consumers	Systemic

# D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	208mg/kg/day	Workers	Systemic
DNEL	Inhalation	871 mg/m3	Workers	Systemic
DNEL	Dermal	125mg/kg/day	Consumers	Systemic
DNEL	Inhalation	185mg/m3	Consumers	Systemic
DNEL	Oral	125mg/kg/day	Consumers	Systemic

### 8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical
	equipment are not a source of ignition.
Respiratory protection:	Respiratory protection not required.
Hand protection:	Chemically resistant gloves.
Eye protection:	Safety glasses. Ensure eye bath is to hand.

Page: 4

#### COYLE ANIMAL MARKER GREEN NPD8834

Page: 5

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Aerosol

Colour: Green

Odour: Characteristic odour

Flash point°C: <23

9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

# 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

### Section 11: Toxicological information

11.1. Information on toxicological effects

#### Hazardous ingredients:

### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

DERMAL	RAT	LD50	>2000	mg/kg
GASES	RAT	4H LC50	>20	mg/l
ORAL	RAT	LD50	>2000	mg/kg

# COYLE ANIMAL MARKER GREEN NPD8834

#### Page: 6

### D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

DERMAL	RBT	LD50	>5000	mg/kg
GASES	RAT	4H LC50	>5000	mg/l
ORAL	RAT	LD50	>5000	mg/kg

### Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

#### Symptoms / routes of exposure

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: Not applicable.

# Section 12: Ecological information

# 12.1. Toxicity

#### Hazardous ingredients:

### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

ALGAE	72H IC50	<10	mg/l
DAPHNIA	48H EC50	<10	mg/l
FISH	96H LC50	<10	mg/l

### D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

ALGAE	72H IC50	>1000	mg/l
Daphnia magna	48H EC50	>1000	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>1000	mg/l

#### 12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

#### COYLE ANIMAL MARKER GREEN NPD8834

#### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

# 12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

#### Section 13: Disposal considerations

13.1. Waste treatment methods		
Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal	
	company.	
<b>Recovery operations:</b>	Not applicable.	
Disposal of packaging:	Not applicable.	
NB:	The user's attention is drawn to the possible existence of regional or national	
	regulations regarding disposal.	

# Section 14: Transport information

14.1. UN number

UN number: UN1950

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

# Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

#### Section 16: Other information

#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

#### COYLE ANIMAL MARKER GREEN NPD8834

H220: Extremely flammable gas. H222: Extremely flammable aerosol. H225: Highly flammable liquid and vapour. H226: Flammable liquid and vapour. H229: Pressurised container: May burst if heated. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H336: May cause drowsiness or dizziness. H411: Toxic to aquatic life with long lasting effects. Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. Please note that due to the on-going change in regulation from CHIP to CLP, any MSDS information in this MSDS is only considered accurate at the time of its creation. During this time classifications of substances may change. Therefore it is possible that can art work and MSDS information may differ. As such if you have any concerns we recommend you

request a new MSDS from us every 6-12 months.

Page: 8