

SAFETY DATA SHEETS

This SDS packet was issued with item:

078925525

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078912025 078912764 078922619 078927235 078928020

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078066071 078907983 078918904 078918905 078918906 078919025 078919026 078919027 078925526 078925527



Material Safety Data Sheet

Section 1: Chemical Product and Company Identification

Product Name: FELIWAY 48mL Liquid Refill for FELIWAY Diffuser

Intended Use: To comfort cats in stressful environments.

Emergency Spill, Leak, Fire Contact Information: CHEMTREC 1-800-424-9300

Marketed by: Ceva Animal Health, LLC
8735 Rosehill Road
Lenexa, KS 66215

Exporter Address: Ceva Santé Animale
Zone Industrielle La Ballastière BP 126
33501 Libourne CEDEX, France

Section 2: Handling and Storage

Handling: Avoid directly breathing vapor or mist. Wash hands with soap and water after handling.

Storage: Store in a dry place at room temperature in original container. Keep out of reach of children. Keep away from food, drink, and animal feed.

Section 3: Hazards Identification

WARNING!



Not for human use.

Do not apply this product directly onto animals.

Physical State: Liquid

Color: Clear

Odor: No perceptible odor

Precautionary Statements:

- If large amounts are ingested, seek medical advice and show the container label.
- Keep only in original container, and store at room temperature.
- Keep out of reach of children.
- Keep away from food, drink, and animal feed.

Potential Health Effects:

- **Inhalation:** Breathing small amounts of this material is not likely to be harmful. May cause irritation of the respiratory tract with high mist concentrations.
- **Eye Contact:** May cause slight eye irritation.
- **Ingestion:** May cause gastrointestinal irritation.

Section 4: First Aid Measures

- **Inhalation:** Move to fresh air. Get medical attention if symptoms persist.

- **Eye Contact:** Immediately flush with water until no evidence of chemical remains (approximately 15 minutes). Seek medical attention if symptoms persist.
- **Skin Contact:** Flush skin with soap and water.
- **Ingestion:** Consult a physician.

Section 5: Fire-Fighting Measures

Extinguishing Media: Powders, carbon dioxide, water spray, or foam

Unsuitable Extinguishing Media: None known

Special Fire-Fighting Procedures: None known

Unusual Fire and Explosion Hazards: None known

Hazardous Combustion Products: None known

Section 6: Accidental Release Measures:

Personal Protection: optional; Wash hands with soap and water after handling.

Spill Cleanup Methods:

Use an absorbent material (sand, sawdust, absorbent paper) to soak up the product and place into a waterproof container for disposal in accordance with Federal, State, and Local regulations. Avoid contamination of drains.

Section 7: Composition/Ingredient Information

Chemical Name	CAS- No.	% Composition
Analogue of naturally occurring feline facial pheromone		2%
Excipients		Q.S. to 48mL

Section 8: Physical and Chemical Properties

Color: Clear

Physical State: Liquid

Boiling Point: No data available

Flash Point: >100°C (212°F)

Freezing Point: No data available

Solubility in water: Not Soluble

Section 9: Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Section 10: Toxicological Information

Not a primary skin irritant and not toxic by oral ingestion or inhalation. A minor irritant when in direct contact with

the eyes.

Section 11: Ecological Information

There is no data on the ecotoxicity of this product.

Section 12: Disposal Considerations:

General: This substance should be disposed of in accordance with local, state, and federal regulations.

Disposal Method: Do not empty into drains. Store and dispose of this material and its container in a safe manner which will not contaminate water, food, or animal feed.

Container: Since emptied containers retain product residue, follow label warnings even after the container is emptied.

Section 13: Transport Information

DOT: Not regulated.

Section 14: Regulatory Information

None known

Section 15: Exposure Controls/Personal Protection

For industrial exposure: No occupational exposure limits established.

Engineering Controls: Good ventilation should be used (typically 10 air changes per hour). Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels to an acceptable condition.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below an acceptable level, an approved respirator must be worn.

Personal Protective Equipment:

- **Eye Protection:** Wear safety glasses with side shields or goggles.

Hygiene Measures: Eyewash station

Disclaimer: The information provided herein is offered by Ceva Animal Health, LLC in good faith as accurate to the best of our knowledge. The information provided herein relates only to the specific product designated and may not be valid where such product is used in combination with any other materials or in any process. Ceva Animal Health, LLC does not assume any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. We neither represent nor warrant that the format, content, or product formulas contained in this document comply with the laws of any other country except the United States of America.



Section 1 - Identification of The Material and Supplier

Ceva Animal Health Pty Ltd
11 Moores Rd
Glenorie NSW 2157

Phone: 02 9652 7000 (office hours)
Fax: 02 9652 7001
www.ceva.com.au

Chemical nature: Ethanol solution of cat pheromones.
Trade Name: Feliway Spray
APVMA Code: 59464
Product Use: Aids in alleviating signs associated with fear and stress in kittens and cats.
Creation Date: October, 2012
This version issued: March, 2017 and is valid for 5 years from this date.

Section 2 - Hazards Identification

Statement of Hazardous Nature

This product is classified as: F+, Highly Flammable. Not classified as hazardous according to the criteria of SWA.
Dangerous according to the Australian Dangerous Goods (ADG) Code.

Risk Phrases: R11. Highly flammable.

Safety Phrases: S2, S7, S16, S29, S33. Keep out of reach of children. Keep container tightly closed. Keep away from sources of ignition - No smoking. Do not empty into drains. Take precautionary measures against static discharges.

SUSMP Classification: None allocated.

ADG Classification: Class 3: Flammable liquids.

UN Number: 1170, ETHANOL SOLUTION



GHS Signal word: DANGER

HAZARD STATEMENT:

H225: Highly flammable liquid and vapour.

PREVENTION

P210: Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P233: Keep container tightly closed.

P243: Take precautionary measures against static discharge.

P280: Wear protective gloves, protective clothing and eye or face protection.

RESPONSE

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog. Alcohol resistant foam is the preferred firefighting medium but, if it is not available, fine water spray can be used.

STORAGE

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

DISPOSAL

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Emergency Overview

Physical Description & Colour: Clear, colourless liquid.

Odour: No data re odour.

Major Health Hazards: no significant risk factors have been found for this product.

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Potential Health Effects

Inhalation:

Short Term Exposure: Available data indicates that this product is not harmful. In addition product is unlikely to cause any discomfort or irritation.

Long Term Exposure: No data for health effects associated with long term inhalation.

Skin Contact:

Short Term Exposure: Available data indicates that this product is not harmful. It should present no hazards in normal use. However product may be mildly irritating, but is unlikely to cause anything more than mild discomfort which should disappear once contact ceases.

Long Term Exposure: No data for health effects associated with long term skin exposure.

Eye Contact:

Short Term Exposure: This product is believed to be mildly irritating, to eyes, but is unlikely to cause anything more than mild transient discomfort.

Long Term Exposure: No data for health effects associated with long term eye exposure.

Ingestion:

Short Term Exposure: Significant oral exposure is considered to be unlikely. However, this product may be mildly irritating to mucous membranes but is unlikely to cause anything more than mild transient discomfort.

Long Term Exposure: No data for health effects associated with long term ingestion.

Carcinogen Status:

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m ³)	STEL (mg/m ³)
Analogue of Feline Facial Pheromones	not set	100mg/mL	not set	not set
Excipients	not set	12.4	not set	not set
Ethanol	64-17-5	89.2	1880	not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Section 4 - First Aid Measures

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.

Inhalation: First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact: Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

Eye Contact: Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed, while holding the eyelid(s) open. Obtain medical advice immediately if irritation occurs. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is a moderate risk of an explosion from this product if commercial quantities are involved in a fire. Firefighters should take care and appropriate precautions. Any explosion will likely spread the fire to

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surrounding materials. Water spray may be used to cool packages involved in a fire, reducing the chances of an explosion. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media: In case of fire, use carbon dioxide, dry chemical, foam, water fog. Alcohol resistant foam is the preferred firefighting medium but, if it is not available, fine water spray can be used. Try to contain spills, minimise spillage entering drains or water courses.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade. There is a danger of a violent reaction or explosion if significant quantities of this product are involved in a fire. Recommended personal protective equipment is full fire kit and breathing apparatus. Cool closed, undamaged containers exposed to fire with water spray.

Flash point: 18.5°C
Upper Flammability Limit: 19%
Lower Flammability Limit: 3.3%
Autoignition temperature: 363°C
Flammability Class: Highly flammable.

Section 6 - Accidental Release Measures

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

Section 7 - Handling and Storage

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Store in a cool, well ventilated area, and make sure that surrounding electrical devices and switches are suitable. Check containers periodically for leaks. Containers should be kept closed in order to minimise contamination and possible evaporation. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. If you keep more than 2500kg or L of Dangerous Goods of Packaging Group II, you may be required to license the premises or notify your Dangerous Goods authority. If you have any doubts, we suggest you contact your Dangerous Goods authority in order to clarify your obligations. Check packaging - there may be further storage instructions on the label.

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: **AS/NZS 4501** set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

SWA Exposure Limits	TWA (mg/m ³)	STEL (mg/m ³)
Ethanol	1880	not set

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: This product should only be used in a well ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

Eye Protection: Eye protection such as protective glasses or goggles is recommended when this product is being used.

Skin Protection: The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin contact is likely.

Protective Material Types: There is no specific recommendation for any particular protective material type.

Respirator: Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

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Section 9 - Physical and Chemical Properties:

Physical Description & colour:	Clear, colourless liquid.
Odour:	No data re odour.
Boiling Point:	Approx 80°C at 100kPa
Freezing/Melting Point:	No specific data. Liquid at normal temperatures.
Volatiles:	Ethanol content (about 78%).
Vapour Pressure:	7.9kPa at 25°C (ethanol)
Vapour Density:	>1
Specific Gravity:	Approx 0.8
Water Solubility:	Soluble.
pH:	No data.
Volatility:	No data.
Odour Threshold:	No data.
Evaporation Rate:	<1
Coeff Oil/water Distribution:	No data
Autoignition temp:	363°C

Section 10 - Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: This product should be kept in a cool place, preferably below 30°C. Keep containers tightly closed. Keep containers and surrounding areas well ventilated. Keep away from sources of sparks or ignition. Handle and open containers carefully. Any electrical equipment in the area of this product should be flame proofed.

Incompatibilities: strong oxidising agents.

Fire Decomposition: Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

Local Effects:

Target Organs: There is no data to hand indicating any particular target organs.

Classification of Hazardous Ingredients

Ingredient	Risk Phrases
No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.	

Section 12 - Ecological Information

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems. Expected to not be an environmental hazard.

Section 13 - Disposal Considerations

Disposal: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Section 14 - Transport Information

ADG Code: 1170, ETHANOL SOLUTION

Hazchem Code: •2Y

Special Provisions: 144

Limited quantities: ADG 7 specifies a Limited Quantity value of 1 L for this class of product.

Dangerous Goods Class: Class 3: Flammable liquids.

Packaging Group: II

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Packaging Method: P001, IBC02

Class 3 Flammable Liquids shall not be loaded in the same vehicle or packed in the same freight container with Classes 1 (Explosives), 2.1 (Flammable Gases where flammable liquids and flammable gases are both in bulk), 2.3 (Toxic Gases), 4.2 (Spontaneously Combustible Substances), 5.1 (Oxidising Agents), 5.2 (Organic Peroxides), 6 (Toxic Substances, except Flammable Liquid is nitromethane), and 7 (Radioactive Substances). They may however be loaded in the same vehicle or packed in the same freight container with Classes 2.1 (Flammable Gases except where the Flammable Liquids and Flammable Gases are in bulk), 2.2 (Non-Flammable Non-Toxic Gases), 4.1 (Flammable Solids), 4.3 (Dangerous When Wet Substances), 6 (Toxic Substances, where Flammable Liquid is nitromethane), 8 (Corrosive Substances), 9 (Miscellaneous Dangerous Goods), Foodstuffs or foodstuff empties.

Section 15 - Regulatory Information

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

Section 16 - Other Information

This MSDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
SWA	Safe Work Australia, formerly ASCC and NOHSC
CAS number	Chemical Abstracts Service Registry Number
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
R-Phrase	Risk Phrase
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD STATEMENT: INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This MSDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (December 2011)

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<http://www.kilford.com.au> Phone (02)9251 4532

SAFETY DATA SHEET



Feliway® Classic Diffuser - C238

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Version: 5.0

Date of issue: 08/16/2018

Supersedes: 06/15/2015

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Name : Feliway® Classic Diffuser

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

Use of the substance/mixture : Soothing product for cats.
Professional and consumer use.
This mixture is used in a diffuser (constant diffusion within a month for a vial of 48 mL).

1.3. Details of the supplier of the safety data sheet

Ceva Santé Animale 10 Avenue de la Ballastière 33500 Libourne France +33 (0)5 57 55 40 40 contact@ceva.com	Ceva Animal Health, LLC 8735 Rosehill Rd Lenexa, KS 66215 USA 1 800 999 0297 contact.us@ceva.com
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1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
UNITED STATES	CHEMTREC	-	+1-800-424-9300	

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Aspiration hazard, Category 1 H304

Full text of H statements : see section 16

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US) :



GHS08

Signal word (GHS-US)	: Danger
Contains	: Hydro treated middle distillate (Petroleum)
Hazard statements (GHS-US)	: H304 - May be fatal if swallowed and enters airways
Precautionary statements (GHS-US)	: P102 - Keep out of reach of children P103 - Read label before use P301+P310 - If swallowed: Immediately call a POISON CENTER, a doctor P331 - Do NOT induce vomiting P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards

Other hazards not contributing to the classification : None to our knowledge.

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

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3.2. Mixture

Name	Product identifier	%	GHS-US classification
Hydro treated middle distillate (Petroleum)	(CAS n°)64742-46-7	> 95	Asp. Tox. 1, H304

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention.
- First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air. If you feel unwell, seek medical advice.
- First-aid measures after skin contact : Wash with plenty of soap and water.
- First-aid measures after eye contact : Rinse with water while holding the eyes wide open.
- First-aid measures after ingestion : Rinse mouth out with water. Never attempt to induce vomiting. Call a physician immediately. If possible show him this sheet. Failing this, show him the packaging or label.

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

- Symptoms/injuries after ingestion : May result in aspiration into the lungs, causing chemical pneumonia.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Carbon dioxide (CO₂). Water spray. Foam. Dry powder.
- Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

- Reactivity : To our knowledge, the product does not present any particular risk, under normal conditions of use.

5.3. Advice for firefighters

- Firefighting instructions : Cool down the containers exposed to heat with a water spray. Contain the extinguishing fluids by bunding.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Emergency procedures : Avoid contact with skin and eyes.

6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

- For containment : Take up liquid spill into absorbent material, e.g.: sand, earth, vermiculite, kieselguhr, powdered limestone.
- Methods for cleaning up : Wash contaminated area with large amounts of water.
- Other information : Dispose of contaminated materials in accordance with current regulations.

6.4. Reference to other sections

For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Do not breathe vapours.
- Hygiene measures : Do not drink, eat or smoke in the workplace. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Avoid the build-up of electrostatic charge.
- Storage conditions : Keep container tightly closed. Keep away from heat. Store in a cool, well-ventilated place. Keep away from ignition sources. Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs.
- Incompatible products : Strong oxidizing agents.
- Special rules on packaging : Keep only in original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Hydro treated middle distillate (Petroleum)		
ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³
ACGIH	ACGIH STEL (mg/m ³)	10 mg/m ³
OSHA	OSHA PEL (TWA) (mg/m ³)	5 mg/m ³

8.2. Exposure controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Hand protection : Not required for normal conditions of use.
- Eye protection : Not required for normal conditions of use.
- Skin and body protection : Not required for normal conditions of use.
- Respiratory protection : Not required for normal conditions of use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Colour : Colourless.
- Odour : characteristic
- Odour threshold : No data available
- pH : No data available
- Melting point : No data available
- Freezing point : No data available
- Boiling point : No data available
- Flash point : > 100 °C
- Relative evaporation rate (butyl acetate=1) : No data available
- Flammability (solid, gas) : No data available
- Explosive limits : No data available
- Explosive properties : Not explosive.
- Oxidising properties : Non oxidizing material according to EC criteria.
- Vapour pressure : No data available
- Relative density : No data available
- Relative vapour density at 20 °C : No data available
- Density : 0.81 g/ml
- Solubility : Water: Negligible.
- Log Pow : No data available

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Auto-ignition temperature	: > 200 °C
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: < 20.5 mm²/s (40°C)
Viscosity, dynamic	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

To our knowledge, the product does not present any particular risk, under normal conditions of use.

10.2. Chemical stability

Stable in use and storage conditions as recommended in item 7.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

Open flame. Ignition sources.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

During combustion : Carbon oxides (CO, CO₂), Various hydrocarbon fragments.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Hydro treated middle distillate (Petroleum)	
LD50 oral rat	> 5000 mg/kg (OECD 401)
LD50 dermal rat	> 2000 mg/kg (OECD 402)
LC50 inhalation rat (Vapours - mg/l/4h)	> 5.266 mg/l/4h (OECD 403)

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified

Specific target organ toxicity (repeated exposure)	: Not classified
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Aspiration hazard : May be fatal if swallowed and enters airways.

Symptoms/injuries after ingestion : May result in aspiration into the lungs, causing chemical pneumonia.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : To our knowledge, the product does not present any particular risk, under normal conditions of use.

Hydro treated middle distillate (Petroleum)	
NOEC chronic fish	> 1000 mg/l/ 28 d <i>Onchorhynchus mykiss</i>
NOEC chronic crustacea	5 mg/l/ 21 d (<i>Daphnia magna</i>)

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12.2. Persistence and degradability

Hydro treated middle distillate (Petroleum)

Persistence and degradability	Not readily biodegradable.
Biodegradation	17.7 % (28 days)

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on global warming : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods	: Dispose of waste or used sacks/containers according to local regulations.
Additional information	: Empty the packaging completely prior to disposal. Recycle or dispose of in compliance with current legislation.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT
Not regulated for transport

TDG

Not regulated for transport

Transport by sea

Not regulated for transport

Air transport

Not regulated for transport

SECTION 15: Regulatory information

15.1. US Federal regulations

Feliway® Classic Diffuser (C238)

SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
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Hydro treated middle distillate (Petroleum)

Listed on the United States TSCA (Toxic Substances Control Act) inventory
Not subject to reporting requirements of the United States SARA Section 313

15.2. International regulations

CANADA

Hydro treated middle distillate (Petroleum)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Hydro treated middle distillate (Petroleum)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

No additional information available

15.3. US State regulations

No additional information available

Feliway® Classic Diffuser - C238

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 16: Other information

Data sources : SDS of suppliers. ECHA - European Chemical Agency. REACH registration.

Other information : Safety data sheet established by : LISAM SERVICES - TELEGIS
17, Rue de la Couture F-60400 PASSEL
Safety Made Easy with www.lisam.com.

Full text of H-statements:

H304

May be fatal if swallowed and enters airways

HMIS III Rating

Health : 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given

Flammability : 1 Slight Hazard - Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 F. (Class IIIB)

Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection : B

B - Safety glasses, Gloves

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product