

Material Safety Data Sheet

Pet Remedy Natural De-stress & Calming Spray

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

1.1 Product identification

Product name(s): Pet Remedy Natural De-stress & Calming Spray
 Product code(s): XVD817 (200 ml bottle)
 XVD818 (15 ml bottle)

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

Relevant identified uses: Help to limit the animals stress reactions
 Uses advised against: Uses other than those are not are not recommended

1.3 Details of the supplier of the safety data sheet

Company name: Animalcare Limited
 Address: 10 Great Northway
 York Business Park
 Nether Poppleton
 York
 YO26 6RB
 United Kingdom

1.4 Emergency telephone number

Daytime: +44 (0) 1904 487687

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 May produce allergic reactions: H208
 This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.
 This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2 Label elements

Pictograms	None	
Signal Word	None	
Hazard Statements	H208 Contains VETIVER OIL. May cause allergic reaction Contains VALERIAN OIL. May cause allergic reaction	
	P102	Keep out the reach of children
	P333 + P313	If skin irritation/rush occurs: Get medical advise/attention

2.3 Other hazards

Hazard(s) not otherwise classified (HNOC) The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) \geq 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table> The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

<i>Substance name in the mixture</i>	<i>CAS No</i>	<i>% [weight]</i>	<i>Classification according to Reg EC 1278/2008 (CLP)</i>
2,2-dimethyl-1,3-dioxalan-4-ylmethanol	[100-79-8]	2.5 - 10	GHS07 H319 Causes Eye CAT.2 Irritation
Valerian Essential Oil	[8057-49-6]	0.1 – 1	GHS07 Skin irritant 2: H315 Skin sens. 1: H317 Eye irritant 2: H319 GHS07, GHS09, GHS08
Vetiver Essential Oil	[8016-96-4]	0.1 – 0.5	Asp. Tox 1: H304 Skin sens. 1: H317 Eye irritant 2: H319 Aquatic chronic 2: H411

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eyes:	Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open
Skin:	Wash with some water and some soap, rinse in the clear water during 10 minutes. Consult a doctor if a redness appears
Ingestion:	the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Keep the person exposed at rest. Do not force vomiting. Seek medical attention, showing the label. If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label
Inhalation:	In the event of an allergic reaction, seek medical attention

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eyes:	No data available
Skin:	No data available
Ingestion:	No data available
Inhalation:	No data available

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: FIRE- FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:	This product is not flammable. Use water spray, fog or foam. Use an extinguishing agent suitable for the surrounding fire
Unsuitable extinguishing media:	Do not use water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting:	In a fire or if heated, a pressure increase will occur and the container may burst. This material is toxic to aquatic life. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain
Hazardous combustion products:	Decomposition products may include the following materials: Carbon oxides (CO _x), nitrogen oxides (NO _x)

5.3 Advice for fire-fighters

Special protective equipment for firefighters:	No data available.
Further information:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Keep run-off water out of sewers and water sources. Prevent for water control & accumulation.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel:	Consult the safety measures listed under headings 7 and 8
Advice for emergency responders:	If specialised clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials

6.2 Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Collect and dispose as indicated in section 13.

6.3 Methods and material for containment and cleaning up

Large spills:	Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Dispose of via a licensed waste disposal contractor. Stop leak if without risk. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Contaminated absorbent material may pose the same hazard as the spilled product.
Small spills:	Clean preferably with a detergent, do not use solvents.

6.4 Reference to other sections

See Section 1 for emergency contact information
 See section 8 for personal protection
 See Section 13 for additional waste treatment information

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling:	Always wash hands after handling.
Hygiene measures:	Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product. Empty containers retain product residue and can be hazardous. Do not reuse container.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers:	Keep out of reach of children. Keep in the original packaging
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Storage temperature: No data available

Further information on storage conditions: Always keep in packaging made of an identical material to the original

7.3 Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV, TWA or other recommended exposure limit. At this time, the other constituents have no known exposure limits

None listed.

8.2 Exposure controls

Engineering measures: Ensure that there is sufficient ventilation of the area

Individual protection measures:

Hygiene measures: Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

Eye/face protection: Avoid contact with eyes.

Skin/body protection: Wear protective clothing

Hand protection: Wear chemical protective gloves according to DIN EN 374 with CE-labelling. Suitable materials include Nitrile rubber, NBR. Gloves for mechanical protection do not provide protection against chemicals.

Respiratory protection: None required if airborne concentrations are maintained below the exposure limit listed in Exposure Limit Information. Use certified respiratory protection equipment meeting EU requirements (89/656/EEC, 89/686/EEC), or equivalent, when respiratory risks cannot be avoided or sufficiently limited by technical means of collective protection or by measures, methods or procedures of work organization.

Environmental exposure controls: Consider the provision of containment around storage vessels

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Clear liquid
Colour:	White
Odour:	Perfumed
Odour threshold:	No data available
pH:	No data available
Density:	0.98 – 1.00 @ 20 °C
Melting point:	No data available
Boiling point:	Approx. 100 °C
Flash point:	No data available
Evaporation rate:	No data available
Flammability:	No data available
Water solubility:	Soluble
Partition coefficient:	No data available
Auto-ignition temperature:	No data available
Thermal decomposition:	No data available
Viscosity:	No data available

Vapour pressure:	No data available
Vapour density:	No data available
Explosive properties:	No data available
Oxidizing properties:	The substance or mixture is not classified as oxidizing

9.2 Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

The mixture is stable under handling and storage normal conditions

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

No dangerous reaction known under normal conditions of normal use

10.4 Conditions to avoid

Frost

10.5 Incompatible materials

Do not mix with other products

10.6 Hazardous decomposition products

The thermal decomposition may release/form: carbon monoxide (CO) carbon dioxide (CO₂)

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity:	No toxicological data available for the substances.
Chronic toxicity:	No data available
Skin irritation/sensitization:	Contains at least one sensitising substance. May cause an allergic reaction
Reproductive toxicity:	Based on the available data on component substances, the classification criteria for reproductive toxicity are not met.
Carcinogenicity:	Based on the available data on component substances, the classification criteria for carcinogenicity are not met.
Mutagenicity:	No data available

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Bioconcentration in aqueous organisms is low	The mixture is not classified dangerous for environment in accordance with the CLP1272/2008 rules
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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 data available

12.6 Other adverse effects

None Known for its adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not pour into drains or waterways.

Waste: Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging: Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number

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14.2 UN proper shipping name

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14.3 Transport hazard class(es)

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14.4 Packing group

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14.5 Environmental hazards

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14.6 Special precaution for users

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SECTION 15: REGULATORY INFORMATION

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

Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 487/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 944/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 1297/2014.

- Container information:

No data available.

- Particular provisions :

No data available.

- Standardised American system for the identification of hazards presented by the product in view of emergency



15.2 Chemical safety assessment

Chemical safety assessments have been completed by the substance Registrants for some of the components of this product

SECTION 16: OTHER INFORMATION

Full text of classifications (CLP)

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

H304	May be fatal if swallowed and enters airways
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H411	Toxic to aquatic life with long lasting effects.

Acute toxicity, Category 2; H317, H315, H319

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