SAFETY DATA SHEETS

This SDS packet was issued with item: 078788362

N/A

Product Name		nurtureCALM 24/7 Pheromone Collar _(Cats)	
CAS #		Mixture	
Product use		Cat Collar	
Manufacturer		Meridian Animal Health 4402 Malone Road Memphis, TN 38118-2171 US Phone: 1-866-374-0242 Fax: 1-877-803-7357 Emergency Phone: 1-866-393-0445	
CHEMTREC		1-800-424-9300	
LEGEND HMIS		Health / 1	
Severe Serious Moderate Slight Minimal	4 3 2 1 0	Flammability 0 Physical Hazard 0 Personal Protection B	
		2. Hazards Identification	
Emergency overview		CAUTION EYE AND SKIN IRRITANT.	
Potential short te	rm health effects		
Routes of ex	posure	Eye, Skin contact, Ingestion.	
Eyes		Causes irritation.	
Skin		May cause irritation.	
Inhalation		May cause respiratory tract irritation.	
Ingestion		May cause stomach distress, nausea or vomiting.	
Target organs		Eyes. Skin.	
Chronic effects		Prolonged or repeated exposure can cause drying, defatting and dermatitis.	
Signs and symptoms		Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.	

1. Product and Company Identification

3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Acetic acid ethenyl ester, polymer with ethene	24937-78-8	60 - 80
Squalene	111-02-4	2.5 - 10

4. First Aid Measures

#180122			
Notes to physician	Symptoms may be delayed.		
Ingestion	Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.		
Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.		
Skin contact	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.		
Eye contact	Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention if irritation develops or persists.		
First aid procedures			

General advice

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

	5. Fire Fighting Measures	
Flammable properties	Not flammable by OSHA criteria.	
Extinguishing media		
Suitable extinguishing media	Treat for surrounding material.	
Unsuitable extinguishing media	Not available	
Protection of firefighters		
Specific hazards arising from the chemical	Not available	
Protective equipment for firefighters	Firefighters should wear full protective clothing including self contained breathing apparatus.	
Hazardous combustion products	May include and are not limited to: Oxides of carbon.	
Explosion data		
Sensitivity to mechanical impact	Not available	
Sensitivity to static discharge	Not available	
	6. Accidental Release Measures	
Personal precautions	Avoid contact with eyes and prolonged exposure to skin.	
Methods for containment	None necessary.	
Methods for cleaning up	Pick up and discard.	
	7. Handling and Storage	
Handling	Use good industrial hygiene practices in handling this material.	
Storage	Keep out of reach of children. Store in a closed container away from incompatible materials.	
8. Exp	oosure Controls / Personal Protection	
Exposure limits		
Ingredient(s)	Exposure Limits	
Acetic acid ethenyl ester, polymer with	ethene ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Squalene	ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Engineering controls	General ventilation normally adequate.	
Personal protective equipment		
Eye / face protection	Wear safety glasses with side shields.	
Hand protection		
Skin and body protection	Rubber gloves. Confirm with a reputable supplier first.	
	As required by employer code.	
Respiratory protection General hygiene considerations	Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product	

5. Fire Fighting Measures

9. Physical & Chemical Properties

Appearance	Opaque.
Color	Purple
Form	Solid.
Odor	Lavender Chamomile
Odor threshold	Not available
Physical state	Solid
рН	Not available
Freezing point	Not available
Boiling point	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability limits in air, lower, % by volume	Not applicable
Flammability limits in air, upper, % by volume	Not applicable
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	Not available
Octanol/water coefficient	Not available
Auto-ignition temperature	Not available

10. Chemical Stability & Reactivity Information

Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	None known.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.
Possibility of hazardous reactions	Hazardous polymerization does not occur.

11. Toxicological Information

Component analysis - LC50			
Ingredient(s) Acetic acid ethenyl ester, polymer with ethene		LC50	
		Not available	
Squalene		Not available	
Component analysis - Oral	LD50		
Ingredient(s)		LD50	
Acetic acid ethenyl ester, poly	mer with ethene	Not available	
Squalene		Not available	
Effects of acute exposure			
Eye	Causes irritatio	n.	
Skin	May cause irrit	ation.	
Inhalation	May cause res	piratory tract irritation.	
Ingestion	May cause stor	mach distress, nausea or vomiting.	
Sensitization	Non-hazardous	s by OSHA criteria.	
Chronic effects	Non-hazardous	Non-hazardous by OSHA criteria.	
Carcinogenicity	Non-hazardous	Non-hazardous by OSHA criteria.	
Mutagenicity	Non-hazardous	s by OSHA criteria.	
Reproductive effects	Non-hazardous	s by OSHA criteria.	
Teratogenicity	Non-hazardous	s by OSHA criteria.	

12. Ecological Information

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Ecotoxicity	Not available	
Environmental effects	Not available	
Aquatic toxicity	Not available	
Persistence / degradability	Not available	
Bioaccumulation / accumulation	Not available	
Partition coefficient	Not available	
Mobility in environmental media	Not available	
Chemical fate information	Not available	
	13. Disposal Considerations	
Waste codes	Not available	
Disposal instructions	Dispose in accordance with all applicable regulations.	
Waste from residues / unused	Not available	
products		
Contaminated packaging	Not available	
	14. Transport Information	
U.S. Department of Transportation	(DOT)	
Not regulated as dangerous good	S.	
	15. Regulatory Information	
US Federal regulations	This product is a "Hazardous Chemical" as defined by the C Communication Standard, 29 CFR 1910.1200. CERCLA/SARA Hazardous Substances - Not applicable.	DSHA Hazard
Occupational Safety and Health Ad	ministration (OSHA)	
29 CFR 1910.1200 hazardous chemical	Yes	
CERCLA (Superfund) reportable qu	antity	
None		
Superfund Amendments and Reaut	horization Act of 1986 (SARA)	
Hazard categories	Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No	
Section 302 extremely hazardous substance	No	
Section 311 hazardous chemica	al Yes	
Clean Air Act (CAA)	Not available	
Clean Water Act (CWA)	Not available	
Safe Drinking Water Act (SDWA)	Not available	
Drug Enforcement Agency (DEA)	Not available	
Food and Drug Administration (FDA)	Not available	
State regulations	This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.	
Inventory status		
Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
A "Yes" indicates that all components o	f this product comply with the inventory requirements administered by the	governing country(s)

16. Other Information

Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Effective date

22-Feb-10