

# SAFETY DATA SHEET

<b>Product Name:</b>	<b>PET LOVERS CARPET FRESHENER</b>	<b>SDS Reference</b>	
<b>Version No.</b> 4	<b>Initial issue date</b> 04/08/2009	<b>Revision date</b>	13/02/2019

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1 Product Identifier</b>	Pet lovers carpet freshener (Product code: FPCDT018)		
<b>1.2 Relevant Use(s)/misuse(s)</b>	Carpet Freshener		
<b>1.3 SDS Supplier</b>	A E Adams (Henfield) Ltd Unit 4, Mackley Industrial Estate Small Dole West Sussex BN5 9XR, UK		
	Telephone: +44 (0)1273 493936		
	Fax: +44 (0)1273 494769		
<b>1.4 Emergency Telephone</b>	+44 (0)1273 493936 (Office hours)	<b>Competent Person e-mail:</b> <a href="mailto:hanae@eadams.co.uk">hanae@eadams.co.uk</a>	

## 2. HAZARDS IDENTIFICATION

### 2.1 CLASSIFICATION OF THE MIXTURE

#### 2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

#### 2.1.2 Additional information

None

### 2.2 LABELLING ELEMENTS

#### 2.2.1 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)

<b>Pictogram(s):</b>	NONE	<b>Signal word</b>
<b>Hazard statement(s)</b>	NONE	NONE
<b>Precautionary statement(s)</b>	NONE	

#### 2.3 OTHER HAZARDS

THE PREPARATION CONTAINS A SUBSTANCE THAT HAS A WORKPLACE EXPOSURE LIMIT (WEL)

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Characterisation** SODIUM SULPHATE PLUS ADDITIVES

### Substances

<u>Chemical name</u>	<u>CAS-No</u>	<u>EINECS/ELINCS</u>	<u>Classification</u>	<u>Concentration</u>
SODIUM SULPHATE	7757-82-6	231-820-9	Not classified	90-95%
STARCH	9005-25-8	232-679-6	Not classified WEL assigned	4.5-5.0%

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## 4. FIRST AID MEASURES

<b>4.1 Description of measures</b>	
<b>Inhalation</b>	No special measures necessary.
<b>Skin contact</b>	No special measures necessary.
<b>Eye contact</b>	Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult an eye specialist/ophthalmologist.
<b>Ingestion</b>	If product is swallowed, do NOT induce vomiting. If conscious, give plenty of water. If necessary, seek medical advice.
<b>4.2 Most important effects/symptoms</b>	None known.
<b>4.3 Immediate/special treatment</b>	Treatment as described above.

## 5. FIRE FIGHTING MEASURES

<b>5.1 Extinguishing media</b>	To suit local surroundings (e.g. water spray, foam, carbon dioxide, dry powder)
<b>5.2 Special hazards</b>	Non combustible, non flammable
<b>5.3 Advice for fire fighters</b>	Wear self-contained breathing apparatus if necessary.

## 6. ACCIDENTAL RELEASE MEASURES

<b>6.1 Personal precautions</b>	Use suitable protective equipment.
<b>6.2 Environmental precautions</b>	Do not allow to get into waste water or waterways; if this occurs, inform the relevant water authority at once.
<b>6.3 Methods and materials for cleaning up</b>	Take up as appropriate, e.g. sweep or vacuum up, into tightly closed containers. Label container and dispose of as prescribed.
<b>6.4 Reference to other sections</b>	See section 8 for personal protective equipment.

## 7. HANDLING AND STORAGE

<b>7.1 Precautions for safe handling</b>	Handle in accordance with good hygiene and safety practice.
<b>7.2 Conditions for safe storage</b>	Store in a dry, cool and well-ventilated area, away from food and drink. Keep container tightly closed and sealed until ready for use
<b>7.3. Specific end use(s)</b>	Carpet Freshener

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>8.1 Controls parameters</b>	Occupational Exposure Limits (WELs) have been assigned (EH40/2011). LTEL (8 hr TWA)                      4            mg/m <sup>3</sup> Data for starch, total inhalable STEL (15 min)                         12           mg/m <sup>3</sup> Data for starch, respirable
<b>8.2 Exposure controls</b>	
<b>Engineering controls</b>	Provide adequate ventilation (e.g. local exhaust ventilation).
<b>Personal protection</b>	Observe normal standards for handling chemicals. Those with a history of sensitisation should take appropriate protective measures Wash hands before breaks and after work. Wear personal protective equipment appropriate to the task (see below)

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Eye protection</b>	Safety goggles if risk of eye contamination.
<b>Skin protection</b>	Not normally required (but consider your own risk assessment; e.g. breakthrough times, rates of diffusion and degradation, tasks undertaken)
<b>Respiratory protection</b>	Unlikely to be required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Basic physical and chemical properties

<b>Physical form</b>	Solid
<b>Colour</b>	White
<b>Odour</b>	Characteristic
<b>Odour threshold</b>	Not determined
<b>pH</b>	Not determined
<b>Boiling pt / range</b>	Not applicable
<b>Melting pt / range</b>	884°C
<b>Flash point</b>	Not determined
<b>Auto-Ignition Temperature</b>	Not applicable
<b>Decomposition Temperature</b>	61°C
<b>Flammability</b>	Not applicable
<b>Explosive Limit</b>	No data available
<b>Explosive Properties</b>	No data available
<b>Oxidizing Properties</b>	No data available
<b>Relative density</b>	Not determined
<b>Water solubility</b>	186g/l
<b>Log P</b>	No data available
<b>Viscosity</b>	No data available
<b>Vapour density</b>	Not applicable
<b>Vapour pressure</b>	Not applicable
<b>Evaporation Rate</b>	No data available
<b>9.2 Other information</b>	None known

## 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	Hazardous polymerisation will not occur
<b>10.2 Chemical stability</b>	Stable under normal conditions of handling.
<b>10.3 Hazardous reactions</b>	None known.
<b>10.4 Conditions to avoid</b>	Direct sunlight.
<b>10.5 Incompatible material</b>	None known
<b>10.6 Hazardous decomposition products</b>	Under normal conditions, hazardous decomposition products should not be produced.

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## 11. TOXICOLOGICAL INFORMATION

### 11.1 information on toxicological effects

<b>Acute toxicity</b>	LD <sub>50</sub> rat (oral)	ml/kg	No data available
<b>Dermal compatibility</b>	No data available.		
<b>Mucous membrane compatibility</b>	No data available		

## 12. ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	LC <sub>50</sub>	Aquatic organisms	ml/l
<b>12.2 Degradability</b>	No data available		
<b>12.3 Bioaccumulative potential</b>	No data available		
<b>12.4 Mobility in soil</b>	Not determined		
<b>12.5 PBT/vPvB assessment</b>	Not determined		
<b>12.6 Other adverse effects</b>	None known.		

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment measures

<b>Advice on disposal</b>	If possible, recycle to supplier or approved recycling company. If not (e.g. designated as waste), dispose of in accordance with national and local authority regulations, e.g. The Hazardous Waste (England & Wales) Regulations 2005.
<b>Contaminated packaging</b>	Treat empty containers in the same way as the product: if possible wash thoroughly and recycle.

## 14. TRANSPORT INFORMATION

<b>14.1 United Nations number (ADR, IMDG, IATA)</b>	Not classified
<b>14.2 Proper shipping name (ADR, IMDG, IATA)</b>	Not classified
<b>14.3 Transport class(s) (ADR, IMDG, IATA)</b>	Not classified
<b>14.4 Packing group (ADR, IMDG, IATA)</b>	Not classified
<b>14.5 Environmental hazards (ADR, IMDG, IATA)</b>	The product should not be marked as a marine pollutant.
<b>14.6 Special procedures (ADR, IMDG, IATA)</b>	Not applicable
<b>14.7 Transport in bulk (ADR, IMDG, IATA)</b>	Not applicable

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## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations

The product is classified in accordance with EC Regulation 1272/2008 (CLP), Other regulatory information and provisions are not applicable for this product.

### 15.2 Chemical safety assessment

Not applicable

## 16. OTHER INFORMATION

### Further information

The SDS has been updated in section 8

### Sources of data

Other suppliers' safety data sheets, EH40/2011, ECHA C&L Inventory

### Date of issue

13-02-2019

**This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties.**