

# BITE-BACK SAFETY DATA SHEET

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## 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

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**PRODUCT NAME:** BITE-BACK  
**APPLICATION:** DOG DETERENT SPRAY  
**COMPANY:** ROBINSON GALE TASH UK  
**ADDRESS:** 13A Cross Street  
Barnstaple Devon EX31 1BD  
**TELEPHONE/FAX** 01271 322869      **EMAIL:** [robinson.gale@boltblue.com](mailto:robinson.gale@boltblue.com)

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## 2: COMPOSITION/INFORMATION ON INGREDIENTS

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**COMPOSITION:** Aerosol composite Alcohols/Essential Oils and propellant  
Brussels No: 38 18 9098

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<u>Hazardous Ingredient(s)</u>	<u>R No:</u>	<u>Other Information</u>	<u>%</u>
Oil of Cloves	N/A	CAS No: N/A	N/A
Peppermint Oil	R36,37,38	CAS No: N/A	N/A
Alcohol	R11	CAS No: 64-17-5	N/A
1.1.1.2-tetrafluorethane		CAS No: 811-97-2	30-50

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All constituents of this product are listed in EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of New Chemical Substances) or are exempt  
Refer to Section 8 for Occupational Exposure Limits

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## 3: HAZARDS IDENTIFICATION

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**Inhalation:** May cause some irritation to mouth and upper digestive tract

**Skin:** Liquid may cause skin irritation especially if exposure is prolonged and/or repeated

**Eyes:** Vapour may irritate eyes

**Ingestion:** May induce alcohol narcosis

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## 4: FIRST AID MEASURES

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**Eyes:** Irrigate immediately with copious amounts of clean water and get medical aid immediately

**Skin:** Wash with soap and water

**Inhalation:** Remove patient to fresh air, keep warm & if unconscious turn onto face and get medical aid immediately.

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## 5: FIRE FIGHTING MEASURES

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**Suitable Extinguishing Media:** CO<sup>2</sup> Dry Chemical Water etc:

**Special Exposure Hazards:** Flammable. Risk of bursting. Fire exposed containers  
Should be sprayed with water to lessen risk of explosion  
Propellant is non flammable

**Special Protective Equipment:** Self-contained breathing apparatus should be worn if the  
Product has been exposed to fire conditions.

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## 6: ACCIDENTAL RELEASE MEASURES

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**Personal precautions:** Immediately issue **NO SMOKING and NO NAKED  
FLAMES** warnings. Wear self contained breathing  
Apparatus and protective clothing

**Environmental precautions:** Prevent entry into drains, sewers and water courses

**Decontamination Procedures:** Ventilate area well and allow to evaporate or contain  
& remove by best available means. Empty aerosols  
dispose of as waste in accordance with Local Authority  
regulations.

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## 7: HANDLING AND STORAGE

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**Handling:** Do not use near sources of ignition. Use only in well ventilated areas.  
Avoid breathing vapours. Avoid skin and eye contact. Handle containers  
with care, use eye protection complying with BS 2092.

**Storage:** Store away from sources of ignition. Store out of direct sunlight. Store in  
a cool dry area above 5°C & below 50 °C.

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## 8: EXPOSURE CONTROL/PERSONAL PROTECTION

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**Occupational Exposure Limits :-**

Substance	8 Hour TWA	Source/Other information
CF3-CH2F	1000PPM	Suppliers recommendation
Peppermint Oil	N/A	“ “
Oil of Cloves	N/A	“ “
Alcohol	1430	“ “

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**ENGINEERING CONTROL MEASURES:** Use only in well ventilated areas. Use  
flameproof equipment and isolate all potential sources of ignition

**PERSONAL PROTECTIVE EQUIPMENT:** In case of insufficient ventilation wear suitable respiratory equipment. Solvent resisting gloves/goggles. Change contaminated clothing and clean before re-use.

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## **9: PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Physical State:</b>	<b>Aerosol pressurised container</b>
<b>Appearance:</b>	<b>Amber liquid</b>
<b>Odour:</b>	<b>Ethereal/Aromatic type odour</b>
<b>Boiling Point (°C):</b>	<b>150</b>
<b>Freezing Point (°C):</b>	<b>N.D.</b>
<b>Density:</b>	<b>0.89</b>
<b>Viscosity:</b>	<b>1.4 mPa.s</b>
<b>Solubility in Water:</b>	<b>Partial</b>
<b>Flash point:</b>	<b>43°C (Abel Closed Cup)</b>
<b>Auto Ignition Temp °C</b>	<b>355</b>
<b>Flammability:</b>	<b>Combustible liquid</b>
<b>Explosion Limits (%)</b>	<b>Lower 1 Upper 9.8</b>
<b>PH:</b>	<b>7.8</b>

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## **10: STABILITY AND REACTIVITY**

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<b>Stability:</b>	<b>Stable under normal conditions of use</b>
<b>Conditions to avoid:</b>	<b>Any source of ignition. Decomposition produces Dangerous gases, upon contact with flames or hot Metallic surfaces.</b>
<b>Materials to avoid:</b>	<b>Strong oxidising agents.</b>
<b>Hazardous reactions:</b>	<b>Combustion will generate Oxides of Carbon.</b>
<b>Other Information:</b>	<b>The vapour is heavier than air disperses at ground</b>

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## **11: TOXOCOLOGICAL INFORMATION**

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### **HEALTH EFFECTS**

<b>On eyes:</b>	<b>Moderate irritation (Liquefied Gas)</b>
<b>On Skin:</b>	<b>Mildly irritating. May defat skin</b>
<b>By Inhalation:</b>	<b>Mist and vapours may cause irritation to nose and Respiratory tract. Vapours may cause headaches, Dizziness and central nervous system depression</b>
<b>Chronic:</b>	<b>Repeated and prolonged skin contact may lead to skin Disorders</b>
<b>Comments:</b>	<b>Low risk compound</b>

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## 12: ECOLOGICAL INFORMATION

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**ENVIRONMENTAL ASSESSMENT:** Contains volatile liquids when used and disposed of as intended, no adverse environmental effects are foreseen

**MOBILITY:** The product is sparingly soluble in water

**PERSISTENCE AND DEGRADABILITY:** Readily biodegradable

**BIOACCUMULATIVE POTENTIAL:** No bioaccumulation

**ECOTOXICITY:** Not determined

**COMMENTS:** Low toxicity for aquatic organisms. Considerable volatility

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## 13: DISPOSABLE CONSIDERATIONS

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**Do not puncture or incinerate even when empty**

**Disposal must be in accordance with local and national legislation**

**UNUSED PRODUCT:** Dispose of through an authorised waste contractor to a licensed site

**USED PRODUCT:** Dispose of through an authorised waste contractor to a licensed site

**PACKAGING:** Must be disposed of through an authorised waste contractor. May be recycled

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## 14: TRANSPORT INFORMATION

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### ROAD

**UN No:** 1950

**IMCO:** 9011

**CLASS:** 9

**CCCN:** 3402 9010 090

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## 15: REGULATORY INFORMATION

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### HAZARD LABEL DATA:-

**UN NUMBER:** 1950

**SYMBOLS:** None

**RISK PHRASES:** Caution this container is pressurised. Do not puncture, incinerate or expose to heat, including sun, even when empty, store below 50°C

**SAFETY PHRASES** Flammable

Keep out of reach of children

Keep away from sources of ignition – No smoking

Avoid contact with skin and eyes

Do not breathe vapour/spray

Use only in well ventilated areas

**EC DIRECTIVES:**     **Dangerous Preparations Directive 88/379/EEC**  
                          **Safety Data Sheets Directive 91/155/EEC**  
                          **Dangerous Substances Directives 67/548/EEC**  
**Statutory Instruments:** **Health & Safety at Work etc Act 1974**  
                                  **Chemicals (Hazard Information & Packaging for Supply)**  
                                  **(Amendment) Regs 1996(SI 1092)**  
                                  **Control of Substances Hazardous to Health Regs 1994**  
                                  **(SI 3246) Environmental Protection Act 1990**  
**Codes of practice:**     **Waste Management. The Duty of Care**  
**Guidance Notes:**       **Storage of packaged dangerous substances {HS(G)71}**  
                                  **Occupational exposure limits (EH40)**  
**THE ABOVE PUBLICATIONS ARE AVAILABLE FROM HMSO**

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## **16: OTHER INFORMATION**

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The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for stated application or applications without seeking advice from Robinson Gale/TashUK.

If this product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected by any hazards described in this sheet and of any precautions which should be taken. This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

WARRANTY: As Robinson Gale/TashUK have no control on how, or where, these products are applied, it cannot accept liability, either directly or indirectly arising from the use of these products, whether or not in accordance with any advice, recommendation or specification given by the Company.

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