Safety	Data	Sheet
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Regulation EC No 1907/2006 Art.31

Productname :	TUFCUT FOAM
Ref.Nr.:	UDS000153_3_20150505 (EN)

Creationdate : Replaces: 05.05.15 Version : 1.0 UDS000153\_20110615

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

### TUFCUT FOAM Aerosol

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

Lubricants

## 1.3. Details of the supplier of the safety data sheet

CRC Industries UK Ltd. Ambersil House - Wylds Road Castlefield Industrial Estate TA6 4DD Bridgwater Somerset United Kingdom Tel.: +44 1278 727200 Fax.: +44 1278 425644 E-mail : hse.uk@crcind.com

## 1.4. Emergency telephone number

## (+44)(0)1278 72 7200 (office hours)

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Physical:	Aerosol, category 3
	Pressurised container: May burst if heated.
Health:	Not classified
Environment:	Not classified

#### Classification according to 67/548/EEC or 1999/45/EC:

None	
Health:	Not classified
Physical:	Not classified
Environment:	Not classified

#### 2.2. Label elements



CRC Industries UK Limited Ambersil House, Wylds Road, Castlefield Industrial Estate, Bridgwater, Somerset, TA6 4DD Tel: +44 (0)1278 727200 Fax: +44 (0)1278 425644 web: www.ambersil.com

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# Safety Data Sheet

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## Labelling according to Regulation (EC) No 1272/2008

Signal word:	Warning
Hazard statement(s):	H229 : Pressurised container: May burst if heated.
Precautionary statement(s):	P102 : Keep out of reach of children.
	P210 : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P251 : Do not pierce or burn, even after use.
	P410/412 : Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
	P501-2 : Dispose of contents/container to an authorised waste collection point.

## 2.3. Other hazards

None

# **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

Not applicable.

## 3.2. Mixtures

Hazardous ingredient		CAS-	nr.	EC-nr		w/w %	symbol	R-phra	ses*	Notes
polysulfides, di-tert-dodecyl		68425	-15-0	270-335-7	7	<2		53		
Hazardous ingredient	Registration nu	umber	CAS-nr.	EC-nr	w/w %	Hazard Cla	ass and Cate	gory Ha	zard statem	ent Notes
Hazardous ingredient polysulfides, di-tert-dodecyl			CAS-nr. 68425-15-0			Hazard Cla Aquatic Ch			zard statem	ent Notes

# SECTION 4: First aid measures

## 4.1. Description of first aid measures

Contact with eyes :	If substance has got into eyes, immediately wash out with plenty of water
Contact with skin :	Wash with water and soap.
Inhalation :	Fresh air, keep warm and at rest.
Ingestion :	If swallowed accidentally, do not induce vomiting and seek medical advice.

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

Inhalation :	Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	May cause gastrointestinal disturbances Symptoms : sore throat, abdominal pain, nausea, vomiting
Skin contact :	Repeated exposure may cause skin dryness or cracking.



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Eye contact :	May cause irritation.
	Symptoms : redness and pain

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

 General Advice :
 In case of accident or if you feel unwell, seek medical advice (show the label where possible)

 If symptoms persist always call a doctor

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

water, foam, carbon dioxide or dry agent

### 5.2. Special hazards arising from the substance or mixture

Aerosols may explode if heated above 50°C Forms hazardous decomposition products CO,CO2

### 5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water In case of fire, do not breathe fumes

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources Ensure adequate ventilation Wear suitable protective clothing and gloves.

#### 6.2. Environmental precautions

Do not allow to enter public sewers and watercourses

## 6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material Wash spill site with water and detergent

#### 6.4. Reference to other sections

For further information see section 8

## SECTION 7: Handling and storage



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### 7.1. Precautions for safe handling

Keep away from heat and sources of ignition Do not spray on a naked flame or incandescent material. Do not pierce or burn aerosols, even after use. Do not breathe aerosols or vapours. Ensure adequate ventilation Avoid contact with skin and eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Store in a well-ventilated place. Store frost free Keep out of reach of children.

## 7.3. Specific end use(s)

Lubricants

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## Exposure limits :

No information available

#### 8.2. Exposure controls

Control procedures :	Ensure adequate ventilation Keep away from heat and sources of ignition
Personal protection :	Take precautions to avoid contact with skin and eyes when handling the product. Ensure adequate ventilation
inhalation :	In case of insufficient ventilation, wear suitable respiratory equipment.
hands and skin :	Wear suitable protective gloves
Recommended gloves:	Nitrile
eyes :	Wear safety goggles according to EN 166.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

(for aerosols data for the product without propellant) **Apperance : physical state :** CO2 propelled liquid.



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colour :	Amber.
odour :	Characteristic odor.
рН :	Not applicable.
Boiling point/range :	Not available.
Evaporation rate :	Not available.
Explosion limits : upper limit :	Not available.
lower limit :	Not available.
Vapour pressure :	Not available.
Relative density :	0.900 g/cm3 (@ 20°C).
Solubility in water :	Insoluble in water
Auto-ignition :	> 200 °C
Viscosity :	Not available.

## 9.2. Other information

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

No hazardous reactions known if used for its intended purpose

### 10.2. Chemical stability

Stable

## 10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

### 10.4. Conditions to avoid

Avoid overheating Store frost free

#### 10.5. Incompatible materials

Strong oxidising agent

## 10.6. Hazardous decomposition products

CO,CO2

## SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Information on likely routes of exposure:



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Inhalation :	No adverse health effects expected
Ingestion :	Ingestion is unlikely to occur
Skin contact :	Repeated exposure may cause skin dryness or cracking.
Eye contact :	May cause irritation.

**Toxicological data :** 

No information available

SECTION	12.1	-coloaic	al infor	mation	
				manon	

12.1. Toxicity

Not classified

## Ecotoxicological data:

No information available

## 12.2. Persistence and degradability

No information available

## 12.3. Bioaccumulative potential

No information available

## 12.4. Mobility in soil

Insoluble in water

## 12.5. Results of PBT and vPvB assessment

No information available

## 12.6. Other adverse effects

No information available

# SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Product :	This material and its container must be disposed of in a safe way. Do not discharge into drains or the environment, dispose to an authorised waste collection point.
Contaminated packaging :	Disposal should be in accordance with local, state or national legislation



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SECTION 14: Transport inform	SECTION 14: Transport information		
14.1. UN number			
UN-number :	1950		
14.2. UN proper shipping name			
Proper shipping name:	AEROSOLS		
14.3. Transport hazard class(es)			
Class: ADR/RID - Classification code:	2.2 5A		
14.4. Packing group			
Packing group:	Not applicable.		
14.5. Environmental hazards			
ADR/RID - Environmentally hazardous: IMDG - Marine pollutant: IATA/ICAO - Environmentally hazardous:	No No No		
14.6. Special precautions for user			
ADR/RID - Tunnelcode: IMDG - Ems: IATA/ICAO - PAX: IATA/ICAO - CAO	(E) F-D, S-U 203 203		

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

# SECTION 15: Regulatory information

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

The Safety Data Sheet is compiled according to the current European requirements. Dir. 2013/10/EU, 2008/47/EC amendment of the aerosol dispenser directive 75/324/EEC. EU-directive 99/45/EC Regulation (EC) No 1272/2008 (CLP) Regulation (EC) No 1907/2006 (REACH)



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### 15.2. Chemical safety assessment

No information available

## **SECTION 16: Other information**

\*Explanation hazard statements: H413 : May cause long lasting harmful effects to aquatic life.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

