

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Revision 4
Revision date 2014-02-17

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

1.1. Product identifier

Product name	SPOT OFF
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1.3. Details of the supplier of the safety data sheet

Company	AUGUST RACE WORLDWIDE LIMITED
Address	Unit 3 DARTSIDE QUAY GALMPTON DEVON TQ50EH
Web	www.august-race.com
Telephone	+44 (0)1803 224363
Fax	+44 (0)1803 224363
Email	info@august-race.com

1.4. Emergency telephone number

Emergency telephone number	(0)1803 224363
Company	AUGUST RACE WORLDWIDE LIMITED 24hrs

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	Xi; R36/38
Main hazards	Symbols: Xi: Irritant. Irritating to eyes and skin.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
SODIUM LAURETH ETHER SULPHATE					1 - 10%	
WATER					70 - 80%	
Sodium hypochlorite, solution...%	017-011-00-1	7681-52-9	231-668-3	01-2119488154-34	1 - 10% C; R34 R31 N; R50	
Cl active						
COAMINE OXIDE		61788-90-7	263-016-9		1 - 10% Xi; R38-41	
Sodium hydroxide	011-002-00-6	1310-73-2	215-185-5	01-2119457892-27	1 - 10% C; R35	
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SECTION 4: First aid measures

4.1. Description of first aid measures

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4.1. Description of first aid measures

Inhalation	Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.
Skin contact	Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Carbon dioxide (CO ₂).
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5.2. Special hazards arising from the substance or mixture

	Corrosive. Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Sodium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : - WEL 15 min limit mg/m ³ : 2
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8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Wear: Self-contained breathing apparatus.

SECTION 9: Physical and chemical properties

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9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Amber
Odour	Characteristic
pH	13.5
Boiling point	100
Relative density	1.07 NOMINAL

Water solubility

Soluble in water.

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Acids. Amines.

10.4. Conditions to avoid

Heat.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation

Causes burns.

SECTION 12: Ecological information

12.1. Toxicity

Toxic to fish.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1791

14.2. UN proper shipping name

HYPOCHLORITE SOLUTION

14.3. Transport hazard class(es)


ADR/RID	8
Subsidiary risk	-
IMDG	8
Subsidiary risk	-
IATA	8
Subsidiary risk	-

14.4. Packing group

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14.4. Packing group	
Packing group	III
14.5. Environmental hazards	
Environmental hazards	No
Marine pollutant	No
ADR/RID	
Hazard ID	80
Tunnel Category	(E)
IMDG	
EmS Code	F-A S-B
IATA	
Packing Instruction (Cargo)	856
Maximum quantity	60 L
Packing Instruction (Passenger)	852
Maximum quantity	5 L
SECTION 15: Regulatory information	
Labelling	
Symbols	The product is classified in accordance with 67/548/EEC. Xi: Irritant. 
Risk phrases	R36/38 - Irritating to eyes and skin.
Safety phrases	S1/2 - Keep locked up and out of the reach of children. S24/25 - Avoid contact with skin and eyes. S36 - Wear suitable protective clothing.
SECTION 16: Other information	
Other information	
Text of risk phrases in Section 3	R31 - Contact with acids liberates toxic gas. R34 - Causes burns. R35 - Causes severe burns. R38 - Irritating to skin. R41 - Risk of serious damage to eyes. R50 - Very toxic to aquatic organisms.
Further information	
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.