SAFETY DATA SHEET

Product:	KITCHEN SAFE Anti-Bacterial Surface Cleaner – RTU Spray	SDS Ref.	KS1
Version No. 1	Initial issue date 14th October 2020	Revision date	

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

1.1 Product Identifier **KITCHEN SAFE Anti-Bacterial Surface Cleaner**

1.2 Relevant Use(s)/misuse(s) MIXTURE IS USED AS A KITCHEN CLEANER

1.3 SDS Supplier

Food Safe Ltd
Winwick
Northampton
NN6 7PD

Telephone: 01788 510415
Fax No: 01788 510515
E-mail: bg@brucegreen.co.uk
Competent Person e-mail: bg@brucegreen.co.uk

1.3.1 Manufacturer Food Safe Ltd,
Winwick, Northampton NN6 7PD

1.4 Emergency Telephone 01788 510415 (Office hours)

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification under CHIP: This product has no classification under CHIP.
Classification under CLP: This product has no classification under CLP.

2.2 LABELLING ELEMENTS

Label Elements: This product has no label elements.

2.3 OTHER HAZARDS

PBT: This product is not identified as a PBT / vPvB substance.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation NOT A HAZARDOUS SUBSTANCE OR MIXTURE ACCORDING TO REGULATION (EC) NO. 1272/2008.

3.1 INGREDIENTS

Mixture Containing: Aqua, Sucrose Esters, Decyl Glucoside, Sodium Citrate & Sodium Bicarbonate.

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation No special measures necessary

4. FIRST AID MEASURES

Skin contact	Clean areas of skin affected with soap and plenty of water; if necessary, seek medical advice
Eye contact	Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult an eye specialist/ophthalmologist.
Ingestion	If product is swallowed, do NOT induce vomiting. Drink plenty of water; if necessary, seek medical advice.
4.2 Most important effects/symptoms	Not known.
4.3 Immediate/special treatment	Treatment as described above.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media	Water spray, Carbon dioxide, alcohol or polymer foam, dry chemical powder. Do not use water jet.
5.2 Special hazards	Not flammable. Decomposition products released in a fire should be considered as harmful if inhaled.
5.3 Advice for fire fighters	Wear self-contained breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions	Adhere to personal protective measures. Caution spillages produce very slippery surfaces which may be hazardous to personnel.
6.2 Environmental precautions	Contain the spillage using bunding. Do not discharge into drains or rivers.
6.3 Methods and materials for cleaning up	Take up with absorbent material, e.g. sand, dry earth, into tightly closed containers. Label container and dispose of as prescribed.
6.4 Reference to other sections	See section 8 for personal protective equipment.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling	Handle in accordance with good hygiene and safety practice. Do not mix with other chemicals.
7.2 Conditions for safe storage	Keep containers tightly closed, cool (0-30°C) and dry.
7.3. Specific end use(s)	Product is designed as a personal Care Product for home use and is safe when used in accordance with manufacturer's instructions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Controls parameters	No OEL data are available. Comply with good practice.

Components with workplace parameters:

UK EH40 WEL

8.1 Occupational Exposure Limits: None Required

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.2 Exposure controls

Engineering controls	Provide adequate ventilation (e.g. local exhaust ventilation).
Personal protection	Observe normal standards for handling chemicals. Avoid contact with eyes and ingestion. Wear personal protective equipment appropriate to the task (see below)
Eye protection	Safety goggles
Skin protection	Not normally required
Respiratory protection	Not normally required
Other protection	Protective overall

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical properties

Appearance	Clear liquid at 20 ºC
Colour	None
Odour	None
Odour threshold	Not determined
pH	6.0-7.0
Boiling pt / range	> 100 ºC
Melting pt / range	Not determined ºC
Evaporation rate	Not determined
Flash point	Non-Flammable °C
Flammability	Not applicable
Explosive limits	Not applicable
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	Approx. 1.002 @ 20ºC
Solubility	Soluble in water, soluble in alcohol
Partition coefficient	Not determined
Auto-ignition temperature	Not determined
Decomposition temp.	>100 ºC
Viscosity	Not determined
Explosive properties	Not determined
Oxidising properties	None
9.2 Other information	Not determined

10. STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions of handling and storage.
10.2 Chemical stability	Stable under normal conditions of handling.

10. STABILITY AND REACTIVITY

10.3 Hazardous reactions	None known.
10.4 Conditions to avoid	None known.
10.5 Incompatible material	None known.
10.6 Hazardous decomposition products	None known.

11. TOXICOLOGICAL INFORMATION

11.1 information on toxicological effects

Acute toxicity	LD_{50} rat (oral)	mg/kg	No data available
Dermal compatibility	No data available – Not expected to be an irritant		
Mucous membrane compatibility	No data available – Not expected to be an irritant		
Further information	According to available data, the product is not hazardous		

12. ECOLOGICAL INFORMATION

12.1 Toxicity	LC_{50}	Aquatic organisms	mg/l	No data available
12.2 Degradability	Readily biodegradable Biological degradability >90% (OECD Test) 96 HR LC 50 (for zebrafish): >100mg/litre			
12.3 Bioaccumutive potential	No bio accumulation expected			
12.4 Mobility in soil	Not determined			
12.5 PBT/vPvB assessment	Not determined			
12.6 Other adverse effects	None known.			

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment measures

Advice on disposal	In accordance with national and local authority regulations, e.g. The Hazardous Waste (England & Wales) Regulations 2005 (waste class 3). Treat empty containers in the same way as the product.

14. TRANSPORT INFORMATION

14.1 United Nations number (ADR, IMDG, IATA)	Not classified
14.2 Proper shipping name (ADR, IMDG, IATA)	Not classified
14.3 Transport class(s) (ADR, IMDG, IATA)	Not classified
14.4 Packing group (ADR, IMDG, IATA)	Not classified
14.5 Environmental hazards (ADR, IMDG, IATA)	Not applicable

14. TRANSPORT INFORMATION

14.6 Special procedures (ADR, IMDG, IATA)	Not applicable
14.7 Transport in bulk	Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations	In accordance with EC Regulation 1272/2008 (CLP), the product is not classified. 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 revised in accordance with EC Regulation 1272/2008 (CLP)

Hazard statements

None

Sources of data

Annex VI of the CPL Regulation, EH40 (2011), other suppliers' safety data sheets, ECHA C&L Inventory

Date of issue

14/10/2020

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.

History
Date of first issue: 14/10/2020

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Bruce Green
Director

OFFICIAL
Food Safe Ltd
Northampton
NN6 7PD, UK
Company No. 5829775
Signed:
CERTIFIED

Date....10-10-2020