SAFETY DATA SHEET

Product:	CONCENTRATE – VEGGI WASH	SDS Ref.	FS1
Version No. 1	Initial issue date September 2008	Revision date	June 2023

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

1.1 Product Identifier CONCENTRATE – VEGGI WASH

1.2 Relevant Use(s)/misuse(s) MIXTURE IS USED AS A FOOD PROCESSING AID

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

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

Not classified

2.2 LABELLING ELEMENTS ACCORDING TO GB-CLP REGULATIONS UK SI 2019/720 AND UK SI 2020/1567

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

Pictogram(s): NONE REQUIRED **Signal word** NONE REQUIRED

Hazard statement(s) NONE REQUIRED

Precautionary statement(s) NONE REQUIRED

2.3 OTHER HAZARDS N/A

3. COMPOSITION / INFORMATION ON INGREDIENTS

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

Hazardous Substances

Chemical name

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation	No special measures necessary
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. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Occupational Exposure Limits: None Required

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.
10.3 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} (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

16. OTHER INFORMATION

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: 09-2008
Date of second issue: 01-1995
Date of third issue: 11-2009
Date of fourth issue: 01-2014
Date of fifth issue: 01-2020
Date of sixth issue: 01-2021
Date of seventh issue: 06-2023

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Bruce Green
Director

Date 1.6.23