

# Material Safety Data Sheet

**PRODUCT NAME: SANI-FLU ORGANIC SANITISING FLUID**

**ISSUE DATE: 13 SEPTEMBER 2009**

**NUMBER OF PAGES: 3 IN TOTAL**

Non Hazardous According To NOHSC Requirements  
Not Classified As A Dangerous Good According To The ADG Code

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

**Product Name** Sani-Flu

**Other Names:** Spray-bac

**Product Use** Botanical extracts based sanitiser

**Distributor:** Health Essentials Pty Ltd

**Address** PO Box 1241, Toombul, Brisbane, QLD, 4012, Australia

**Emergency Tel.** 0424 785 349 or Poisons Information Centre 131126

**Website** www.healthessentials.com.au

**Telephone** 1300 663 039

**Fax Number** (07) 3268 6855

**Manufacturer:** Genesis Industrial Pty Ltd (*Environmental Services*)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Information on Product** based on Bioflavonoids, organic acids.

<b>Composition Ingredients Name</b>	<b>CAS</b>	<b>Proportion</b>
Bioflavonoid mixture	72968-50-4	1-10%
Organic acid blend	Proprietary	1-10%
Other Ingredients determined not to be hazardous to 100%		

## 3. HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code

**Risk phrases:** R36 Irritating to eyes

**Safety phrases:** S2 Keep out of reach of children, S25 Avoid contact with eyes

**Hazard Category** Non Hazardous. Non dangerous goods

**Symptoms & Effects** May dry skin on very prolonged contact

**Other Hazard Information:** Nil

## 4. FIRST AID MEASURES

**Inhalation** Not a feature of normal use

**Ingestion** Rinse mouth with water. Give water to drink. Never give anything by mouth to an unconscious person

**Eye** In the event of a direct contact, remove contact lenses. Immediately irrigate with water for at least 15 minutes.

Eyelids to be held open. Seek medical advice if symptoms present.

**Skin** Wash affected areas with water.

**First Aid Facilities** Normal washroom facilities.

**Advice to Doctor** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media** Use extinguishing media suitable for surrounding fire situation

**Specific Hazards** Nil

**Precautions in connection with Fire**

Fire Fighters should wear Self-Contained Breathing Apparatus and full protective clothing to minimise exposure to packaging fumes. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area.

## 6. ACCIDENTAL RELEASE MEASURES

**Spills Or Disposal Of Product** Contain and collect using absorbent material. Small spills may be flushed to sewer. Dispose of to landfill.

# Material Safety Data Sheet

**PRODUCT NAME: SANI-FLU ORGANIC SANITISING FLUID**

**ISSUE DATE: 13 SEPTEMBER 2009**

**NUMBER OF PAGES: 3 IN TOTAL**

## 7. HANDLING AND STORAGE

**Handling** Repeated or prolonged exposure is not expected to have any adverse effects, however maintain good hygiene practices. Maintain good standards of personal hygiene. Example - washing hands prior to eating, drinking or going to the toilet Keep container closed and bung in place.

**Storage** Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

**Exposure Limits** No value assigned for this specific material by the National Occupational Health & Safety Commission (NOHSC). However as with all chemicals, exposure should be kept to the least possible levels.

**Respiratory Protection** Not necessary

**Eye Protection** Safety glasses if likely to receive direct contact

**Hand Protection** Not necessary. Incidental skin contact is not harmful.

**Body Protection** Not Required.

**Eng. Controls** Not Required

**Other information** No Biological Limit Value allocated.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Clear pale red/brown low viscosity liquid

**Odour** Slight citrus

**Boiling Point** 105°C

**pH** Approx 5-6

**Solubility in Water** Infinitely soluble in water

**Specific Gravity** 1.01 @ 20 OC

(H<sub>2</sub>O = 1)

**Physical State** Liquid

**Flash Point** Non flammable

**Flammability** Non flammable

**Flammable Limits LEL** Non flammable

**Flammable Limits UEL** Non flammable

## 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions of storage and handling

**Hazardous** Will not occur

**Polymerization**

**Materials to Avoid** Strong oxidizing agents

**Hazardous** None known.

**Decomposition**

**Products** None known.

**Hazardous Reaction** Not a fire hazard

## 11. TOXICOLOGICAL INFORMATION

**Toxicology Information** Not Available

**Inhalation** Ingredients are considered **non hazardous** when used as directed

**Ingestion** Not a likely source of exposure

**Skin** No known effects through continual exposure to dilute solutions.

**Eye** May be a possible eye irritant. May cause eye soreness

**Chronic Effects** No known adverse effects

## 12. ECOLOGICAL INFORMATION

**Environ. Protection** Not Harmful to aquatic life in this concentration. Not harmful to birdlife

**Mobility** No data is available for this product

**Persistence** / No data is available for this product.

**Degradability** Fully biodegradable

**Bioaccumulation** No data is available for this product

**Ecotoxicity** No data is available for this product.

# Material Safety Data Sheet

**PRODUCT NAME: SANI-FLU ORGANIC SANITISING FLUID**

**ISSUE DATE: 13 SEPTEMBER 2009**

**NUMBER OF PAGES: 3 IN TOTAL**

## 13. DISPOSAL CONSIDERATIONS

Dispose of waste according to federal, E.P.A state and local regulations. Assure conformity with all applicable regulations.

## 14. TRANSPORT INFORMATION

**U.N. Number** None allocated  
**Proper Shipping Name** None allocated  
**DG Class** None allocated  
**Hazchem Code** None allocated  
**Packing Group** None allocated  
**EPG Number** None allocated  
**IERG Number** None allocated

## 15. REGULATORY INFORMATION

### Safety Phrase

Keep out of reach of children

S25 Avoid contact with eyes

**Poisons Schedule** Not Scheduled

**AICS (Australia)** All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

### Contact Point

Health Essentials Pty Ltd

**Address** PO Box 1241, Toombul, Brisbane, QLD, 4012, Australia

**Emergency Tel.** 0424 785 349 or Poisons Information Centre 131126

**Website** [www.healthessentials.com.au](http://www.healthessentials.com.au)

**Telephone** 1300 663 039

**Fax Number** (07) 3268 6855

**SDS History** MSDS Creation 13th September 2009

## 16. OTHER INFORMATION

All information contained in this Material Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet. Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations; the Manufacturer or Distributor accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.



# HEALTH ESSENTIALS

healthy body + healthy mind = healthy life

>>>> End Of MSDS. Three (3) In Total <<<<