

# MATERIAL SAFETY DATA SHEET

## SWP Agri (Pty) Ltd

EMERGENCY TELEPHONES: Cell : 083 297 3157

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### SECTION 1.

NAME: **BioSteriWash**

**Recommended use:** **BioSteriWash** is a safe natural water-conditioner all-purpose disinfectant and sanitizer.

Health	Flammability	Personal Protection
0	0	2

HEALTH:	FLAMMABILITY:	PERSONAL PROTECTION:
0 = Minimal 1 = Hazardous	0 = Non Flammable 1 = Flammable	0 = Not necessary 1 = Gloves, 2 = Gloves, goggles, respirator.

### SECTION 2: -Composition

**Proprietary blend of plant extracts, polyphenols, polyols, saturated carboxylic acids and water.**

**HAZARDOUS CLASSIFICATION: Non – hazardous.**

Risk phrases: S26

### SECTION 3: - HEALTH HAZARD & FIRST AID

1. Acute Health Effect                      None
2. Chronic Health Effect                    None
3. Primary Entry Routes:
  - a) Skin: Skin none.
  - b) Eye contact may cause burning and irritation.
  - c) Ingestion: May cause nausea.
  - d) Inhalation: None
4. First Aid:
  - a) Skin: Wash with cold water.
  - b) Eyes: Wash eyes with clean cold water. Get medical Attention
  - c) Ingestion: Drink lots of water, get medical attention.
  - d) Inhalation: None.

### SECTION 8: - SPILL OR LEAK PROCEDURES

1. Wear recommended Personal Protection Equipment.
2. Sweep up spilled product-dissolved in water and dispose.
3. Flush area with water and mop up.
4. Abide by State and local regulations.

### SECTION 9: - PERSONAL PROTECTION

1. Respiratory protection: Niosh/Msha Approved respirator.
2. Ventilation: No special requirements.
3. Protection Gloves: No special requirements.
4. Eye Protection: No special protection.
5. Work Hygienic Protection: None specified.

### SECTION 10: - SPECIAL PRECAUTIONS

1. Store container tightly closed and in a dry area.

### SECTION 4: PHYSICAL & CHEMICAL DATA

- |                                 |               |
|---------------------------------|---------------|
| 1) Physical State               | Liquid        |
| 2) Colour                       | Dark Red      |
| 3) Odour                        | Plant extract |
| 4) Solubility In Water          | Complete      |
| 5) Specific Gravity (H20 = 1.0) | 1.03- 1.04    |
| 6) Ph.                          | 7.0           |
| 7) Freeze Point                 | N/A           |
| 8) Flash Point                  | N/A           |

### SECTION 11: - TOXICOLOGY INFORMATION

1. Carcinogenicity : NTP : No
2. Carcinogenicity : IARC : No
3. Carcinogenicity : OSHA : No

### SECTION 12 : - ECOLOGICAL INFORMATION

1. None

### SECTION 13: – DISPOSAL CONSIDERATIONS

1. See section 7 above.

### SECTION 5: FIRE AND EXPLOSION HAZARD

- |                                    |                      |
|------------------------------------|----------------------|
| 1) Flash Point                     | None (will not burn) |
| 2) Extinguishing Media             | N/A                  |
| 3) Special Fire Fighting Procedure | N/A                  |

### SECTION 14: - TRANSPORTATION INFORMATION

1. None

### SECTION 6: REACTIVITY DATA

- |                        |        |
|------------------------|--------|
| 1) Stability           | Stable |
| 2) Conditions to Avoid | None   |

### SECTION 7: - HANDLING AND STORAGE

1. Read & follow all label directions & precautions before using product.
2. KEEP OUT OF REACH OF CHILDREN

### SECTION 15: - REGULATORY INFORMATION

1. Label Required : Yes
2. Technical Review Date:
3. Contact Hazard: None
4. Fire Hazard : None
5. Special Hazard: Eye –R36 – Irritating to eyes  
Skin – None  
Respiratory – None  
Ingestion – May cause nausea.
6. Manufacturer believes that data are offered in good faith as typical values and not as product specification. No warranty expressed or implied, is made.