



# MATERIAL SAFETY DATA SHEET

## **Agriland Washing Powder** Quality automatic machine laundry powder

### COMPANY DETAILS

Distributor's Name: SSK  
Address: Industry Road  
Mossel Bay  
6500  
Tel: (044) 601 1200  
Fax: (044) 695 1243  
Emergency Phone Number: (044) 601 1200

### 1. PRODUCT NAME:

Trade Name: Agriland Washing Powder  
Product Code: TR-AWP  
Chemical Family: Surfactant, sodium alkaline compound powder blend with or without optical brightener and with or without perfume.  
Synonyms: Laundry powder

### 2. COMPOSITION:

Hazardous components: Alkaline compounds.  
EEC classification:  
R Phases: R 36/37/38 (APS) R 43

### 3. HAZARDS IDENTIFICATION:

Main hazard: Alkalinity.  
Flammability: Non flammable  
Health effects - skin: Avoid unnecessary skin contact. Precautions may be needed in the case of some persons with sensitive skins.  
Health effects – ingestion: Avoid contact with mouth and eyes.  
Health effects – inhalation: Avoid inhalation of dust when handling the powder.  
Carcinogenicity, Mutagenicity & Neurotoxicity: No ingredients are classified as such.  
Ammonia has a neuro-stimulatory action.

#### 4. FIRST AID MEASURES:

Product in eye:	Flush well with water for about 15 minutes and seek medical advice if irritation persists.
Product on skin: ingested:	Rinse well with water and apply skin cream if irritation persists. Product Drink large quantity of water and seek medical advice.
Product inhaled:	Move to fresh air and seek medical attention if irritation persists.

#### 5. FIRE FIGHTING MEASURES:

Special hazards:	Water spray
Unusual Fire and Explosion Hazards:	None known
Extinguishing Media:	None.

#### 6. ACCIDENTAL RELEASE MEASURES:

Personal precautions:	Area may become dust filled, evacuate all unprotected personnel to fresh air.
Small spills:	Sweep up, avoiding dust formation, then wash area with water.
Large spills:	Large quantities should be gathered in plastic containers and be dumped in an authorized place.

#### 7. HANDLING AND STORAGE:

Suitable Material:	Plastic containers /lined bags
Handling Storage Precessions:	Keep in a cool place. Keep lid closed.

#### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Personal protection – respiratory:	Facemasks should be worn when handling large quantities.
Personal protection – hand:	PVC gloves are recommended for sensitive skin.
Personal protection – eye:	avoid eye contact.
Personal protection – skin:	Avoid unnecessary skin contact.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	A white free flowing powder.
Odour:	Perfumed.
pH:	10.0 – 13.0 (10.0% solution)
Boiling point:	N/A
Melting point:	Not known
Flash point:	N/A
Flammability:	Non flammable
Auto flammability:	Nil
Explosive properties:	None
Oxidizing properties:	None

## 10. STABILITY AND REACTIVE

Storage indoors at room temperature should not lead to gross instability.

The product is alkaline and will react with acids. The powder will absorb moisture if left in open containers and consequently form hard lumps.

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not toxic.
Skin and eye contact:	Eye Irritant
Chronic Toxicity:	Nil
Carcinogenicity, Mutagenicity:	Nil
Reproduction Hazard:	Nil

It will irritate mucous membranes if swallowed because of its alkalinity.

## 12. ECOLOGICAL INFORMATION

Estimated from raw material concentrations and their published biodegradability, the product is more than 98% biodegradable.

## 13. DISPOSAL CONSIDERATIONS

Under normal circumstances disposal of used product has virtually no impact on the environment.

Disposal methods:	Dispose of in accordance with government regulations.
Disposal of packaging:	Disposal in accordance with local regulations

## 14. TRANSPORT INFORMATION

TRANSPORTATION  
No special requirements.

## 15. REGULATORY INFORMATION

EEC hazard classification:	N/A
Risk Phases:	R 36/37/38 (APS) R 43
Safety Phases:	S 2, 3, 8, 26
National Legislation:	N/A

## 16. OTHER INFORMATION

### Disclaimer

The information contained herein is based on the present state of information and knowledge available. The information provided are guidelines and recommendations and DOES NOT constitute any guarantee or warranty. SSK does not accept any liability of any kind for any loss including, without limitations, consequential loss, injury or damage arising from the use of its products and or information contained herein.

Ref: TR-AWP    Date: 08.08.2015