

**I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME: AQUA CARE 7210**

**SUPPLIER:** KASWA CHEMICAL  
House No 299  
Street NO,3  
Samanabad ,Faisalabad  
Tel: +92 41 2663545  
Mobile: +92 345 7703595

**PRODUCT USE:** Boiler treatment**II. COMPOSITION/ INFORMATION ON INGREDIENTS**

Chemical Identity:EINECS #	CAS #	% Conc.	Toxicity
No hazardous ingredients			
Ingredients according to Directive 2004/648/EC			
Phosphates10 - 30%			

**III. HAZARDS IDENTIFICATION**

Hazard classification of product according to Directive 1999/45/EC: Not hazardous  
Hazards for humans: Not applicable.  
Hazards for environment: Not applicable.

**IV. FIRST AID MEASURES**

Contact with skin: Wash exposed area with soap and water and rinse well.  
Contact with eyes: Flush with plenty of water. Get medical attention if irritation persists.  
Inhalation: Not applicable.  
Ingestion: If victim is conscious, give two glasses of water to drink. Call a physician. Do not give anything by mouth to an unconscious person.

**V. FIRE FIGHTING MEASURES**

Conditions of flammability: Not applicable.  
Means of extinction: Not applicable.  
Hazardous combustion products: Not applicable.  
Unusual fire and explosion hazards: None

**VI. ACCIDENTAL RELEASE MEASURES**

Procedures to be followed in case of spills or leaks: Small amounts - Flush with water.  
Large amounts - Contain spill and collect into waste container. Absorb remaining product with earth or sand and dispose of with solid waste. Flush spill area with water.  
Personal protective equipment to be used: Protective gloves and safety glasses.

**VII. HANDLING AND STORAGE**

Special handling procedures and equipment: Not applicable.  
Specific storage requirements: Not applicable.

**VIII. EXPOSURE CONTROL/PERSONAL PROTECTION**

Respiratory Protection: Not applicable.  
Protective Gloves: Rubber or neoprene.  
Eye Protection: Safety glasses.  
Additional Protective Equipment: Not applicable.  
Ventilation: Not applicable.

**IX. PHYSICAL AND CHEMICAL PROPERTIES**

Flashpoint and method of determination: Not applicable.  
Flammable limits (% in air): LOWER: Not applicable.UPPER: Not applicable.  
Auto-Ignition temp.: Not applicable.  
Physical State: LiquidVapour density: Not determined.  
Coefficient of n-octanol/water distribution: Not determined.  
Odour: NoneBoiling Point: 106°C  
Specific Gravity: 1.15Freezing Point: 12°C

# MATERIAL SAFETY DATA SHEET

Page No. 2 of 2

Vapour Pressure: Not determined.  
Evaporation Rate: Not determined.  
Solubility in water: Complete

pH: 9.5 (1% solution)  
Colour: Colourless  
Odour threshold: Not applicable.

## X. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions. Hazardous polymerization will not occur.

Incompatible substances: Avoid strong oxidizing and reducing agents.

Conditions of reactivity: Avoid contamination with reactive substances.

Hazardous decomposition products: None

## XI. TOXICOLOGICAL INFORMATION

Probable route of exposure: Not applicable.

Exposure Limits: LD (Calculated) >10,000 mg/kg

Effect of acute and chronic exposure to product: Not applicable.

Irritating: No

Sensitisation to product: No

Carcinogenicity: Data not available.

Reproductive toxicity: Data not available.

Teratotoxicity: Data not available.

Mutagenicity: Data not available.

Name of toxicologically synergistic product(s): Data not available.

## XII. ECOLOGICAL CONSIDERATIONS

Environmental toxicity information: Not a hazardous waste.

## XIII. DISPOSAL CONSIDERATIONS

For the product: EC disposal code №:

06 03 99 (Non-hazardous waste not otherwise specified).

For the packaging: EC disposal code №:

15 01 01 (plastic packaging). Can be recycled.

## XIV. TRANSPORT INFORMATION

CARRIAGE BY ROAD (CROSSING BORDERS) ADR/RID:

Not applicable. ADR/RID Class:

Hazard Identification Number: Not applicable.

UN Number: Not applicable.

Packing group: Not applicable.

Label: Not applicable.

UN proper shipping name: Not applicable.

TRANSPORT BY SEA IMDG:

IMDG Class:

Not applicable.

UN Number:

Not applicable.

Packing group:

Not applicable.

EMS Number:

Not applicable.

Label:

Not applicable.

Marine pollutant:

No

UN proper shipping name:

Not applicable.

TRANSPORT BY AIR ICAO-TI and IATA-DGR:

ICAO/IATA Class:

Not applicable.

UN Number:

Not applicable.

Packing group:

Not applicable.

Label:

Not applicable.

UN proper shipping name:

Not applicable.