

SAFETY DATA SHEET

PRODUCT NAME: ACCEPTA 2311

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

| | | | |
|-------------------------------------|--|--------------------------|--|
| Chemical Identity | Aqueous solution of polyphosphate and synthetic organic polymers | | |
| Recommended use: | Phosphate boiler treatment | | |
| Supplier | Accepta Limited | | |
| | Statham House | | |
| | Talbot Road | | |
| | Manchester M32 0FP | | |
| | Tel: +44(0)161 877 2334 | Fax: +44 (0)870 135 6389 | |
| | Email for product and safety data sheets: info@accepta.com | | |
| Emergency (ONLY) telephone | 0161 877 2334 | | |

2. COMPOSITION/INFORMATION ON INGREDIENTS CONTRIBUTING TO HAZARD CLASSIFICATION AND/OR HAVE COMMUNITY WORKPLACE EXPOSURE LIMITS

| | | | |
|---------------|-----------------|-----------------------|----------------|
| <u>CAS No</u> | <u>Contents</u> | <u>Health (class)</u> | <u>Risk(R)</u> |
|---------------|-----------------|-----------------------|----------------|

Product contains: not applicable
 This product is classified as Non-Hazardous

3. HAZARD IDENTIFICATION OF PREPARATION

| | |
|---------------|--------------------|
| Symbol(s) n/a | Risk Phrase(s) n/a |
|---------------|--------------------|

This product as supplied is classed as non-hazardous, however prolonged contact may cause skin or eye irritation.

4. FIRST AID MEASURE

| | |
|-----------------------|---|
| General Instructions: | In all cases of doubt, or when symptoms persist, seek more advice. Remove from exposure, rest and keep warm. Seek medical attention, treat symptomatically. |
| Skin Contact: | Drench affected area with plenty of water, remove contaminated clothing immediately Seek medical attention. |
| Eye Contact: | Irrigate the eyes thoroughly with water for at least 15 minutes, holding the eyelids apart if necessary. Obtain medical attention. |
| Ingestion: | Wash out mouth with water and give plenty of water to drink. DO NOT induce vomiting. Obtain medical attention. |

5. FIRE FIGHTING MEASURE

| | |
|-------------------------------------|---|
| Extinguishing Media | Non combustible. Use extinguishing media appropriate to surrounding fire conditions |
| Unsuitable Extinguishing Media | None |
| Hazardous Combustion Products | Emits toxic fumes under fire conditions |
| Special equipment for fire fighting | Wear self contained breathing apparatus when fighting fire |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---------------------------|---|
| Personal Precautions | Wear appropriate clothing (see also sec 8) |
| Environmental Precautions | Observe all national regulations |
| Clean up Procedure | Wash away small and large spills with large quantities of water |

7. HANDLING AND STORAGE

| | |
|----------|---|
| Handling | Do not get into eyes, skin or clothing. Avoid prolonged or repeated exposure. |
| Storage | Keep container tightly closed. Store in a cool dry place |

8. EXPOSURE CONTROLS

| | |
|------------------------------------|----------|
| Exposure Limit (8hrs) Not assigned | Type N/A |
|------------------------------------|----------|

Protective Measures

Respiratory: Not required
 Hand: Wear suitable impervious gloves
 Eye: Wear chemical goggles
 Skin: Wear suitable overalls

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|-----------------------------|----------------|---|-----------|
| Appearance | Clear liquid | Solubility in water | Miscible |
| Odour | None | Solubility in other solvents | Not known |
| pH | 6-7 | Partition coefficient and N-octanol/water | Not known |
| Boiling Point/Boiling Range | Not determined | Other Data | None |
| Melting Point/Melting Range | Not applicable | | |
| Flash Point | Not applicable | | |
| Flammability | Not applicable | | |
| Autoflammability | Not applicable | | |
| Explosive Properties | Not applicable | | |
| Oxidising Properties | Not applicable | | |
| Vapour Pressure | Not determined | | |
| Relative Density | 1.20 approx | | |

10. STABILITY AND REACTIVITY

| | |
|--------------------------|---|
| Stability | Stable under normal conditions |
| Conditions to Avoid | Protect from moisture to avoid hydrolysis |
| Materials to Avoid | Not known |
| Hazardous Decompositions | Not known |

11. TOXICOLOGICAL INFORMATION Low

toxicity, prolonged contact may cause skin irritation

12. ECOLOGICAL INFORMATION

| | |
|---------------------------|-------------------|
| Environmental Effects | No adverse effect |
| Mobility | n/a |
| Degradability | n/a |
| Bioaccumulative Potential | n/a |
| Marine Pollutant | No |

13. DISPOSAL CONSIDERATIONS

| | |
|-----------|--|
| Product | In accordance with national waste regulations |
| Container | Empty containers must be thoroughly washed before disposal |

14. TRANSPORT INFORMATION**LAND TRANSPORT**

| | | | |
|----------------------------|----------------|-----------------|----------------|
| UN Class | Not restricted | Item Number | None |
| UN Number | None | ADR Class | Not restricted |
| Proper Shipping Name (PSN) | Not restricted | Packaging Group | None |

SEA TRANSPORT

| | | | |
|---------------|--------------|------------------|--------------------|
| UN Number | None | Class | Not restricted |
| Packing Group | None | Marine Pollutant | No |
| EMS | Not relevant | MFAG | Not relevant |
| | | IMDG Code | Not restricted PSN |
| | | | None |

15. REGULATORY INFORMATION

| | |
|---|---|
| Chemical identity: | Solution of polyphosphate and synthetic organic polymer |
| Labelling according to the Chemical (Hazard Information and Packaging) Regulations 2002, CHIP 3 | |
| EEC Number | N/A |
| Symbol(s) | Not classified |
| Risk Phrase(s) | N/A |
| Safety Phrase(s) | S37/39 - Wear suitable gloves and eye/face protection |

16. OTHER INFORMATION

Further details might be available upon request from Accepta Limited.