

**SAFETY DATA SHEET**

Manufacturer/Distributor **ACCEPTA LTD**  
**STATHAM HOUSE TALBOT ROAD**  
**MANCHESTER M32 0FP**  
**TEL: 0161 8772334, FAX: 0870 135 6389**

Date: 25.02.10  
 Version nr: 3

**1. IDENTIFICATION**

Trade name: **ACCEPTA 2400**  
 Generic Name: **BIOCIDE**  
 Product type/area of use: **BIOCIDE/ALGICIDE – COOLING WATER**

**Remarks****2. HAZARDS IDENTIFICATIONS**

Inhalation:  
 N/A  
 Eye Contact:  
 VERY MILD IRRITANT  
 Skin Contact:  
 NOT IRRITATING  
 Ingestion:  
 NOT IRRITATING

**3. INFORMATION ON COMPOSITION**

<b>Substances which give the product its Health-risk properties</b>	<b><u>CAS-no</u></b>	<b><u>Contents %</u></b>	<b><u>Remarks</u></b>
<b>POLYQUATERNARY AMMONIUM COMPOUND</b>	<b>25988-97-0</b>	<b>25 - 40</b>	

**4. FIRST-AID MEASURES**

Inhalation: **NOT APPLICABLE**  
 Eye contact: **WASH IMMEDIATELY WITH PLENTY OF WATER**  
 Skin Contact: **REMOVE IMMEDIATELY CONTAMINATED CLOTHING AND WASH SKIN**  
 Ingestion: **DRINK PLENTY OF WATER**  
 Information to Doctor: **NEUTRAL SOLUTION OF A QUATERNARY AMMONIUM COMPOUND**

## **5. FIRE-FIGHTING MEASURES**

<b>Fire and Explosion Hazards:</b>	<b>WATER BASED PRODUCT WITH NO SPECIAL HAZARDS</b>
<b>Precautions:</b>	<b>NONE REQUIRED</b>
<b>Extinguishing media:</b>	<b>NO SPECIAL MEDIA REQUIRED</b>
<b>Not suitable extinguishing media:</b>	<b>NONE</b>

## **6. ACCIDENTAL RELEASE MEASURES**

**ADSORB BY INERT MATERIAL.  
FLUSH SPILL AREA WITH PLENTY OF WATER.**

## **7. HANDLING AND STORAGE**

<b>Handling:</b>	<b>WEAR GLOVES, EYE PROTECTION AND OVERALLS.</b>
<b>Storage:</b>	<b>STORES INDOORS AND PREVENT FROM FREEZING.</b>

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

<b>Exposure Control:</b>	<b>AVOID EYE AND SKIN CONTACT</b>
<b>Personal protection:</b>	<b>WEAR GLOVES, GOGGLES AND OVERALLS WHEN HANDLING THE MATERIAL.</b>

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	<b>WATER WHITE LIQUID</b>		
<b>Boiling point [°F]:</b>	<b>100°C</b>	<b>Density [kg/m<sup>3</sup>]:</b>	<b>1.02 - 1.10</b>
<b>Flashpoint[°C] TCC:</b>	<b>NONE</b>	<b>Vapour pressure [mm Hg]:</b>	
<b>Pour point [°C]:</b>	<b>NONE</b>	<b>Vapour density [air=1]:</b>	
<b>Auto-ignition temp [°C]:</b>	<b>NONE</b>	<b>Soluble in organic solvent:</b>	<b>NONE</b>
<b>Expl.omr. [vol%]</b>		<b>Solubility in water [w-%]:</b>	<b>100%</b>
<b>pH [concentrate]:</b>	<b>7 - 9</b>	<b>pH [10 % solution in distilled water]:</b>	
<b>Rel. evaporation rate:</b>	<b>N/A</b>	<b>Ether = 1:</b>	<b>Butylacetate = 100:</b>
<b>Viscosity [cSt]:</b>			
<b><u>Remarks</u></b>			

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	<b>THE PRODUCT IS STABLE AND HAS A SHELF-LIFE OF 2 YEARS</b>
<b>Avoid blending with:</b>	<b>NONE</b>
<b>Dangerous products of degradation:</b>	<b>NONE</b>
<b>Dangerous products of combustion:</b>	<b>NONE</b>

## 11. TOXICOLOGICAL INFORMATION

<b>Analysis data:</b>	<b>LC<sub>50</sub> [RAT] &gt;5000 mg/kg [OECD 401] CONSIDERED TO BE NON-TOXIC</b>
<b><u>Remarks:</u></b>	<b>OECD 404 NON IRRITANT (SKIN) OECD 405 MILD IRRITANT (EYES)</b>

## 12. ECOLOGICAL INFORMATION

**Analysis data:** LC<sub>50</sub> RAINBOW TROUT 2 mg/l OECD 203  
CONSIDERED TO BE OF DANGER TO THE  
ENVIRONMENT

**Remarks:**

## 13. DISPOSAL CONSIDERATIONS

**Recommendations:** PRODUCT WHICH IN USE IS DILUTED DOWN  
CONSIDERABLY AND ALLOWED TO ENTER THE  
ENVIRONMENT.

## 14. TRANSPORT INFORMATION

**UN no:**

**Packaging gr.**

**ADR/RID:**

**IMDG class:**

**Side:**

**EmS no:**

**MFAG no:**

**DGR:**

**Goods description**

**Others:**

## 15. REGULATORY INFORMATION

**Chemical health hazard:** NONE

**Chemical to the environment:**

**Inflammable product:** Class:

**Explosive product:** Tmsp. class:

**Labelling category [-s]:**

**Symbol [-er]:** Main text:

**R-phrase [-s]: R51-TOXIC TO AQUATIC ORGANISMS. R53-MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.**

**S-phrase [-s]:S61-AVOID RELEASE TO THE ENVIRONMENT, REFER TO SPECIAL INSTRUCTIONS/SAFETY DATA SHEETS.**

## 16. OTHER INFORMATION

**NO CARCINOGENIC PROPERTIES HAS BEEN FOUND WITH ANY INGREDIENTS**

**NO EVIDENCE OF MUTAGENIC EFFECTS**

**EXPOSURE LIMITS NOT ASSIGNED**

**RAW MATERIAL IS APPROVED FOR USE IN SWIMMING POOLS**