

SAFETY DATA SHEET

Manufacturer/Distributor **ACCEPTA LTD** Date: **02.01.08**
STATHAM HOUSE, TALBOT ROAD Version nr **3**
OLD TRAFFORD, MANCHESTER, M32 0FP
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1. IDENTIFICATION

Trade name: **Accepta 2823**
 Generic Name: **COOLING WATER TREATMENT**
 Product type/area of use: **COOLING WATER TREATMENT**

2. INFORMATION ON COMPOSITION

<u>Substances which give the product its Health-risk properties</u>	<u>CAS-no</u>	<u>Contents %</u>
POLYMALEIC ACID	113221-69-5	5 - 10
PHOSPHONIC ACID	23783-26-8	5 - 10
TOLYTRIAZOLE	29385-43-1	1 - 5
PHOSPHONIC ACID	379771-36-1	5 - 10

Remarks**3. HAZARDS IDENTIFICATIONS**

Inhalation:
 NOT APPLICABLE

Eye Contact:
 MAY CAUSE IRRITATION

Skin Contact:
 MAY CAUSE IRRITATION

Ingestion:
 MAY CAUSE IRRITATION

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: ACIDIC SOLUTION CONTAINING ORGANIC ACIDS

5. FIRE-FIGHTING MEASURES

Fire and Explosion Hazards: WATER BASED PRODUCT WITH NO SPECIAL HAZARDS

Precautions: NONE REQUIRED

Extinguishing media: NO SPECIAL MEDIA REQUIRED

Not suitable extinguishing media: NONE

6. ACCIDENTAL RELEASE MEASURES

ADSORB BY INERT MATERIAL.
FLUSH SPILL AREA WITH PLENTY OF WATER.
THE ACIDIC HAZARD OF THE PRODUCT IS REMOVED BY DILUTION WITH WATER.

7. HANDLING AND STORAGE

Handling: WEAR GLOVES, EYE PROTECTION AND OVERALLS.

Storage: STORES INDOORS AND PREVENT FROM FREEZING.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Control: AVOID EYE AND SKIN CONTACT

Personal protection: WEAR GLOVES, GOGGLES AND OVERALLS WHEN HANDLING THE MATERIAL.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	STRAW COLOURED LIQUID		
Boiling point [°F]:	100°C	Density [kg/m ³]:	1.06 - 1.10
Flashpoint[°C] TCC:	NONE	Vapour pressure [mm Hg]:	
Pour point [°C]:	NONE	Vapour density [air=1]:	
Auto-ignition temp [°C]:	NONE	Soluble in organic solvent:	NONE
Expl.omr. [vol%]		Solubility in water [w-%]:	100%
pH [concentrate]:	1.0 - 2.0	pH [10 % solution in distilled water]:	
Rel. evaporation rate:	N/A	Ether = 1:	Butylacetate = 100:
Viscosity [cSt]:			
<u>Remarks</u>			

10. STABILITY AND REACTIVITY

Stability:	THE PRODUCT IS STABLE AND HAS A SHELF-LIFE OF 2 YEARS
Avoid blending with:	ALKALINE PRODUCTS AS REACTION AND PRECIPITATION WILL OCCUR
Dangerous products of degradation:	NONE
Dangerous products of combustion:	NONE

11. TOXICOLOGICAL INFORMATION

Analysis data:	LC ₅₀ [RAT] >3000 mg/kg [CALCULATED] CONSIDERED TO BE NON-TOXIC
<u>Remarks:</u>	

12. ECOLOGICAL INFORMATION

Analysis data:	LC ₅₀ RAINBOW TROUT > 2000 mg/l [CALCULATED] CONSIDERED TO BE OF NO DANGER TO THE ENVIRONMENT
<u>Remarks:</u>	

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

UN no: 1760 **Packaging gr.** 11

ADR/RID: 8

IMDG class: 8 **Side:** **EmS no:**

MFAG no:

DGR:

Goods description

Others:

15. REGULATORY INFORMATION

Chemical health hazard: ACIDIC/CORROSIVE

Chemical to the environment:

Inflammable product: **Class:**

Explosive product: **Tmsp. class:**

Labelling category [-s]: CORROSIVE

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

R-phrase [-s]: 34

S-phrase [-s]: 26, 28, 36/37/39, 45

16. OTHER INFORMATION

NO EVIDENCE OF CARCINOGENIC PROPERTIES WITH ANY OF THE INGREDIENTS.

EXPOSURE LIMITS NOT ASSIGNED

LEGAL DISCLAIMER

The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.