

# SAFETY DATA SHEET

**PRODUCT NAME:** Accepta 2343

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Chemical Identity Solution of a bromide salt and non-ionic surfactants  
 Recommended use: Micro biocide adjunct

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](mailto: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

CAS No	Contents	Health (class)	Risk(R)
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Product contains no ingredients with hazard classification

## 3. HAZARD IDENTIFICATION OF PREPARATION

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

This product is non-hazardous

## 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	All conventional media are suitable
Unsuitable Extinguishing Media	None
Hazardous Combustion Products	Corrosive and irritant fumes of Hydrogen Bromide and/or bromine may be released
Special equipment for fire fighting	Wear self-contained breathing apparatus if this material is involved in a fire.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear appropriate protective clothing
Environmental Precautions	Observe all national regulations
Clean up Procedure	Absorb with sand or other suitable material and arrange for disposal

## 7. HANDLING AND STORAGE

Handling	Avoid contact with product by employing good industrial hygiene practice.
Storage	Store closed container in a dry area.

## 8. EXPOSURE CONTROLS

Exposure Limit (8hrs)	None specified	Type None known
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### Protective Measures

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

### Accepta Limited

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Colourless to brown solution	Solubility in water	Completely
Odour	Negligible	Solubility in other solvents	Not known
pH	5-9	Partition coefficient and N-octanol/water	-
Boiling Point/Boiling Range	Not determined		
Melting Point/Melting Range	n/a	Other Data	None
Flash Point	n/a		
Flammability	Non-flammable		
Autoflammability	n/a		
Explosive Properties	n/a		
Oxidising Properties	n/a		
Vapour Pressure	Not determined		
Relative Density	1.14		

**10. STABILITY AND REACTIVITY**

Stability	Stable
Conditions to Avoid	None
Materials to Avoid	Strong acids and strong oxidants
Hazardous Decompositions	Release bromine, and Hydrogen Bromide fumes

**11. TOXICOLOGICAL INFORMATION**

Oral LD50 (rat) >7g/Kg  
 Intraperitoneal LD50 (mouse) >8g/Kg

**12. ECOLOGICAL INFORMATION** Product has no adverse effect in the aquatic environment.

Summary of 96 hour static bio-assay for sodium bromide  
 Promelas - LD<sub>50</sub> (mg/L) 16,479  
 Daphnia Magna - LD<sub>50</sub> (mg/L) 7,900  
 Poecilla reticulata - LD<sub>50</sub> (mg/L) 225

NB: The bromide content of sea water is approx 65mg/L. Sea water organisms are tolerant of bromide ions.

**13. DISPOSAL CONSIDERATIONS**

Product :	In accordance with national waste regulations
Container:	Wash empty containers thoroughly before disposal.

**14. TRANSPORT INFORMATION****LAND TRANSPORT**

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

**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 Same as above

**15. REGULATORY INFORMATION**

Chemical identity:	Solution of a Bromide salt and non-ionic surfactants
Labelling according to the chemical (Hazard Information and Packaging) Regulations 2002, CHIP 3	
EEC Number	n/a
Symbol(s)	Not classified
Risk Phrase(s)	Not required
Safety Phrase(s)	S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**16. OTHER INFORMATION**

Further details might be available upon request from Accepta Limited.

