

# SAFETY DATA SHEET

**PRODUCT NAME:** ACCEPTA 2334**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Chemical Identity: Aqueous solution of organic heterocyclic compounds  
 Recommended use: Special supplementary corrosion inhibitor  
 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: National Chemical Emergency Centre - 01865 407333

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

	CAS No	Contents	Health (class)	Risk(R)
Product contains: Sodium Hydroxide	1310-73-2	5-6%	C	R35
Triazole	95-14-7	14-15%	Xn, N	R20/22, 36, 53

**3. HAZARD IDENTIFICATION OF PREPARATION**

Symbol(s) C Risk Phrase(s) R35, 53  
 Causes severe burns to skin, eyes and mucous membrane. May cause long-term adverse effect in the aquatic environment

**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: Carbon dioxide, dry chemical or foam. Water spray must be ineffective  
 Unsuitable Extinguishing Media: None  
 Hazardous Combustion Products: May give off toxic fumes  
 Special equipment for fire fighting: Wear self-contained breathing apparatus

**6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Wear appropriate protective clothing (see section 8). Also apply good industrial hygiene  
 Environmental Precautions: Observe all relevant national regulations  
 Clean up Procedure: Flush spillages with large quantities of water and wash to waste

**7. HANDLING AND STORAGE**

Handling: Avoid contact with eyes and skin  
 Storage: Store in a well ventilated area away from incompatible materials.

**8. EXPOSURE CONTROLS**

Exposure Limit for sodium hydroxide 2mg/m<sup>3</sup> Type 15 min STEL Type N/A

**Protective Measures**

Respiratory: In the event where significant exposure is possible wear self contained breathing apparatus  
 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	Red/brown clear liquids	Solubility in water	Completely miscible
Odour	Characteristic azole odour	Solubility in other solvents	Not known
pH	11	Partition coefficient and N-octanol/water	—
Boiling Point/Boiling Range	Not determined		
Melting Point/Melting Range	Not applicable	Other Data	None
Flash Point	None		
Flammability	Non flammable		
Autoflammability	N/A		
Explosive Properties	N/A		
Oxidising Properties	N/A		
Vapour Pressure	N/A		
Relative Density	1.195		

**10. STABILITY AND REACTIVITY**

Stability	Stable
Conditions to Avoid	None
Materials to Avoid	Oxidising agent, strong acids.
Hazardous Decompositions	See Section 5

**11. TOXICOLOGICAL INFORMATION**

Irritating to the eyes and skin, inhalation may effect the respiratory tract.

Acute oral LD50 > 1000mg/kg

**12. ECOLOGICAL INFORMATION**

Environmental Effects	May cause long-term adverse effect in the aquatic environment
Mobility	n/a
Degradability	n/a
Bioaccumulative Potential	n/a
Marine Pollutant	No evidence

**13. DISPOSAL CONSIDERATIONS**

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

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

UN Class	8	Item Number	8.41 (b)
UN Number	3266	ADR Class	8
		Packaging Group	II
Proper Shipping Name (PSN)	Corrosive liquid, basic, inorganic NOS (contains Sodium Hydroxide UN No 3266)		

**SEA TRANSPORT**

UN Number	3266	Class	Not restricted
Packing Group	II	Marine Pollutant	No
EMS	8.15	MFAG	760
		IMDG Code	8147
			PSN Same as above

**15. REGULATORY INFORMATION**

Chemical identity:	Aqueous solution of organic heterocyclic compounds.
Labelling according to the chemical (Hazard Information and Packaging) Regulations 2002, CHIP 3	
EEC Number	N/A
Symbol(s)	C- Corrosive
RiskPhrase(s)	R35 - Causes severe burns R53 - May cause long-term adverse effect in the aquatic environment
Safety Phrase(s)	S26 - In case of contact with eyes rinse immediately with plenty of water and seek medical advice S37-39 - Wear suitable gloves and eye/face protection.

**16. OTHER INFORMATION**

Product contains Sodium hydroxide, Triazole  
C - Corrosive, Xn -Harmful, N - Dangerous for the environment

R20 - Harmful by inhalation  
R22 - Harmful if swallowed  
R35 - Causes severe burns  
R36 - Irritating to eyes  
R53 - May cause long term adverse effect in the aquatic environment

Further details might be available upon request from Accepta Limited.