

SAFETY DATA SHEET**PRODUCT NAME:** Accepta 2322**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Chemical Identity: Aqueous solution of organic heterocyclic compounds
Recommended use: Special supplementary corrosion inhibitor

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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: 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/m³ 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

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	Other Data	None
Melting Point/Melting Range	Not applicable		
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 INFORMATIONLAND 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.

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