

# SAFETY DATA SHEET

**PRODUCT NAME:** ACCEPTA 2329

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

Chemical Identity: Aqueous blend of organic amines  
 Recommended use: Neutralising Amine

Supplier: Accepta Limited  
 Statham House  
 Talbot Road  
 Manchester M32 0PF  
 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)
Product contains:	Cyclohexylamine	108-91-8	20-25%	C, 10-21/22-34
	Organic surfactant n/a		5-10%	Xn, N 22-38-41-50/53

## 3. HAZARD IDENTIFICATION OF PREPARATION

Symbol(s): C, N Risk Phrases: R22, 34, 51/53  
 Product is harmful if swallowed. Causes burns. Toxic to aquatic organisms, may cause long-term adverse effects 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. Treat symptomatically.

## 5. FIRE FIGHTING MEASURE

Extinguishing Media: Carbon dioxide, dry powder  
 Unsuitable Extinguishing Media: Use water only as a mist or fog, NOT as a jet.  
 Exposure Hazards: May generate toxic, corrosive or flammable combustion products, vapour forms explosive mixtures with air.  
 Hazardous Combustion Products: Nitrogen oxides, carbon monoxide, carbon dioxide.  
 Special equipment for fire fighting: Wear full breathing apparatus - face shield.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8  
 Environmental Precautions: Do not allow to enter water course  
 Clean up Procedure: Absorb in sand or sawdust. Do not wash down drain.

## 7. HANDLING AND STORAGE

Handling: Ensure there is good general ventilation when handling this product.  
 Storage: Store away from heat and flames.

## 8. EXPOSURE CONTROLS

Exposure Limit (8hrs) 10ppm for Cyclohexylamine Type OES

### Protective Measures

Respiratory: Use respirator if OES is likely to be exceeded.  
 Hand: Wear suitable impervious gloves  
 Eye: Wear chemical goggles  
 Skin: Wear suitable overalls

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Pale straw coloured liquid	Solubility in water	Complete
Odour	Strong fishy odour	Solubility in other solvents	Not determined
pH	12 approx	Partition coefficient and N-octanol/water	Not determined
Boiling Point/Boiling Range	Not determined		
Melting Point/Melting Range	n/a	Other Data	None
Flash Point	60°C		
Flammability	Flammable		
Autoflammability	Not determined		
Explosive Properties	n/a		
Oxidising Properties	n/a		
Vapour Pressure	n/a		
Relative Density	0.98		

**10. STABILITY AND REACTIVITY**

Stability	The product as supplied is stable
Conditions to Avoid	Store away from heat and flames
Materials to Avoid	Oxidants
Hazardous Decomposition Products	CO <sub>1</sub> , CO <sub>2</sub> , NO <sub>x</sub>

**11. TOXICOLOGICAL INFORMATION**

Acute oral LD50 (rat) approx 800mg/Kg  
 Acute dermal LD50 (rat) >1000mg/Kg  
 The product is irritating to the eyes and skin and can be absorbed through the skin.

**12. ECOLOGICAL INFORMATION**

Environmental Effects	Toxic to aquatic organisms - may cause long-term adverse effects in the aquatic environment.
Mobility	n/a
Degradability	n/a
Bioaccumulative Potential	n/a
Marine Pollutant	May be toxic to fish and other aquatic organisms.

**13. DISPOSAL CONSIDERATIONS**

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

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

UN Class	8	Item Number	8.55 (B)
Subsidiary class	3	ADR Class	8
UN Number	2920	Packaging Group	11
Proper Shipping Name (PSN) Corrosive liquid, flammable NOS contains Cyclohexylamine UN No 2920			

**SEA TRANSPORT**

UN Number	2920		
Subsidiary class	3	Class	8
Packing Group	11		
		Marine Pollutant	Yes
EMS	8-15	MFAG	760
		IMDG Code	8148
			PSN Same as above

**15. REGULATORY INFORMATION**

Chemical identity:	Aqueous blend of organic amines		
Labelling according to the chemical (Hazard Information and Packaging) Regulations 2002, CHIP 3			
EEC Number	n/a		
Symbol(s)	C- Corrosive, N - dangerous for the environment.		
RiskPhrase(s)	R22 - Harmful if swallowed R34 - Causes burns R51/53 Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment.		
Safety Phrase(s)	S24/25 - Avoid contact with eyes and skin S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection		

**16. OTHER INFORMATION**

Product contains: Cyclohexylamine,	C,	R10-21/22-34
Organic surfactant	Xn,	R22-38-41-50/53
C - Corrosive		
Xn - Harmful	N - Dangerous for the environment	
R10: Flammable		
R21/22 Harmful in contact with skin/harmful if swallowed.		
R34 - Causes burns		
R38 - Irritating to skin		
R41 Risk of serious damage to eye		
R50/53 Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.		