(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

Page 1 of 12 Print date: 17/02/2017

## SECTION 1: IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING.

### 1.1 Product identifier.

Product Name:

Company:

CTX-902 Reagent R-1

### 1.2 Relevant identified uses of the mixture and uses advised against.

Reagent for analysis

### Uses advised against:

Uses other than those recommended.

### 1.3 Details of the supplier of the safety data sheet.

## FLUIDRA COMERCIAL ESPAÑA

Address:	Pintor Velazquez 10
City:	08213 Polinyà
Province:	(Barcelona) Spain
Telephone:	Telf: 902 42 32 22
Fax:	+34 93 713 41 11
E-mail:	clientes@fluidra.es
Web:	www.fluidra.es

### 1.4 Emergency telephone number:

Anti poisoning centre: ITALY (Rome): 06/305 43 43 ITALY (Milan): 02/66 10 10 29 SPAIN: +34 91 562 04 20 FRANCE (Paris): 01 40 05 48 48 FRANCE (Tolousse): 05 61 77 74 47 FRANCE (Marseille): 04 91 75 25 25 PORTUGAL: 808 250 143

## SECTION 2: HAZARDS IDENTIFICATION.

### 2.1 Classification of the mixture.

In accordance with Regulation (EU) No 1272/2008: Eye Irrit. 2 : Causes serious eye irritation. Flam. Liq. 2 : Highly flammable liquid and vapour.

### 2.2 Label elements.

Labelling in accordance with Regulation (EU) No 1272/2008: Pictograms:



Signal Word: Danger H statements: H225 H319

Highly flammable liquid and vapour. Causes serious eye irritation.

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

Page 2 of 12 Print date: 17/02/2017

P statements:

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P243	Take precautionary measures against static discharge.
P303+P361+P3	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P370+P378	In case of fire: Use appropriate extinguishing products.
P501	Dispose of contents/container in accordance with applicable regulations.

### 2.3 Other hazards.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

## 3.1 Substances.

Not Applicable.

## 3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

			(*)Classification - Regulation (EC) No 1272/2008	
Identifiers	Name	Concentrate	Classification	specific concentration limit
Index No: 603-002- 00-5 CAS No: 64-17-5 EC No: 200-578-6 Registration No: 01- 2119457610-43-XXXX	[1] ethanol	50 - 80 %	Flam. Liq. 2, H225	-
Index No: 603-071- 00-1 CAS No: 111-42-2 EC No: 203-868-0 Registration No: 01- 2119488930-28-XXXX	2,2'-iminodiethanol,diethanolamine	1 - 3 %	Acute Tox. 4, H302 - Aquatic Chronic 3, H412 - Eye Dam. 1, H318 - Skin Irrit. 2, H315 - STOT RE 2, H373	-

(\*) The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

[1] Substance with a Community workplace exposure limit (see section 8.1).

## **SECTION 4: FIRST AID MEASURES.**

### 4.1 Description of first aid measures.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

### Inhalation.

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration. Do not administer anything orally. If unconscious, place them in a suitable position and seek medical assistance.

### Eve contact.

If wearing contact lenses, remove them. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance.

### Skin contact.

## **SAFETY DATA SHEET** (in accordance with Regulation (EU) 2015/830)

CTX-902 Reagent R-1



Page 3 of 12

Print date: 17/02/2017

Version: 3

Revision date: 17/02/2017

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. **NEVER** use solvents or

## Ingestion.

thinners.

If accidentally ingested, seek immediate medical attention. Keep calm. **NEVER** induce vomiting.

### 4.2 Most important symptoms and effects, both acute and delayed.

Irritant Product, repeated or prolonged contact with skin or mucous membranes can cause redness, blisters or dermatitis, inhalation of spray mist or particles in suspension may cause irritation of the respiratory tract, some symptoms may not be immediate. Can cause allergic reactions.

### 4.3 Indication of any immediate medical attention and special treatment needed.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

## **SECTION 5: FIREFIGHTING MEASURES.**

The product is Highly inflammable, it can cause or considerably worsen a fire, the necessary prevention measures should be taken and risks avoided. In case of fire, the following measures are recommended:

### 5.1 Extinguishing media.

### Recommended extinguishing methods.

Extinguisher powder or  $CO_2$ . In case of more serious fires, also alcohol-resistant foam and water spray. Do not use a direct stream of water to extinguish.

### 5.2 Special hazards arising from the mixture.

### Special risks.

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

### 5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways.

## Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and gloves.

## SECTION 6: ACCIDENTAL RELEASE MEASURES.

### 6.1 Personal precautions, protective equipment and emergency procedures.

Eliminate possible ignition points and ventilate the area. No smoking. Avoid breathing fumes.For exposure control and individual protection measures, see section 8.

### 6.2 Environmental precautions.

Prevent the contamination of drains, surface or subterranean waters, and the ground.

### 6.3 Methods and material for containment and cleaning up.

Pick up the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomite, etc.). Pour the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned with an appropriate decontaminator. Pour the decontaminator on the remains in an opened container and let it act various days until no further reaction is produced.

### 6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8. For later elimination of waste, follow the recommendations under section 13.

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

Page 4 of 12 Print date: 17/02/2017

## **SECTION 7: HANDLING AND STORAGE.**

## 7.1 Precautions for safe handling.

The fumes are heavier than air and can spread across the ground. They can form explosive mixtures with air. Prevent the creation of flammable or explosive fume concentrations in the air; prevent fume concentrations above work exposure limits. The product must only be used in areas where all unprotected flames and other ignition points have been eliminated. Electrical equipment has to be protected according to applicable standards.

The product can be electrostatically charged: always use earth grounds when transferring the product. Operators must use antistatic footwear and clothing, and floors must be conductors.

Keep the container tightly closed and isolated from heat sources, sparks, and fire. Do not use tools that can cause sparks.For personal protection, see section 8. Never use pressure to empty the containers. They are not pressure-resistant containers.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Keep the product in containers made of a material identical to the original.

## 7.2 Conditions for safe storage, including any incompatibilities.

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 35° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

Classification and threshold amount of storage in accordance with Annex I to Directive 2012/18/EU (SEVESO III)::

		Qualifying quantity (tonnes) for the application of	
Code	Description	Lower-tier requirements	Upper-tier requirements
P5c	FLAMMABLE LIQUIDS	5.000	50.000

\*P5c -> if the product is maintained at ambient pressure and temperature.

## 7.3 Specific end use(s).

None in particular.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

## 8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m <sup>3</sup>
ethanol	64-17-5	United	Eight hours	1000	1920
ethanoi	04-17-5	Kingdom [1]	Short term		

[1] According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive. The product does NOT contain substances with Biological Limit Values.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
ethanol N. CAS: 64-17-5 N. CE: 200-578-6	DNEL (Workers)	Inhalation, Long-term, Systemic effects	950 (mg/m³)
	DNEL (Workers)	Inhalation, Long-term, Local effects	1 (mg/m³)
2.2' iminodiathonal diathonalomina	DNEL (General population)	Inhalation, Long-term, Local effects	0,25 (mg/m <sup>3</sup> )
2,2'-iminodiethanol,diethanolamine N. CAS: 111-42-2 N. CE: 203-868-0	DNEL (Workers)	Dermal, Long-term, Systemic effects	0,13 (mg/kg bw/day)
	DNEL (General population)	Dermal, Long-term, Systemic effects	0,07 (mg/kg bw/day)

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

Page 5 of 12 Print date: 17/02/2017

	DNEL (General population)	Oral, Long-term, Systemic effects	0,06 (mg/kg bw/day)
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DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated. DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

Concentration levels PNEC:

Name	Details	Value
	Fresh water	0,96 (mg/L)
	Marine water	0,79 (mg/L)
ethanol	aqua (intermittent releases)	2,75 (mg/L)
N. CAS: 64-17-5	Soil	0,63 (mg/kg
N. CE: 200-578-6		soil dw)
	sediment (freshwater)	3,6 (mg/kg
		sediment dw)
	aqua (freshwater)	0,0022
		(mg/L)
	aqua (marine water)	0,00022
		(mg/L)
	aqua (intermittent releases)	0,022 (mg/L)
	PNEC STP	100 (mg/L)
2,2'-iminodiethanol,diethanolamine	sediment (freshwater)	0,012 (mg/kg
N. CAS: 111-42-2		sediment dw)
N. CE: 203-868-0	sediment (marine water)	0,0012
N. CL. 203 000 0		(mg/kg
		sediment dw)
	soil	0,0011
		(mg/kg soil
		dw)
	oral (Hazard for predators)	1,04 (mg/kg
		food)

PNEC: Predicted No Effect Concentration, concentration of the substance below which adverse effects are not expected in the environmental compartment.

CAS: 64-17-5 TLV TWA - 1000 ppm, A4 - 1884,25 mg/m3, A4

CAS: 111-42-2 TLV TWA - 0,47 ppm - 2 mg/m3 Skin TLV STEL - Skin 8.2 Exposure controls.

## Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

Concentration:	100 %
Uses:	Reagent for analysis
<b>Breathing protecti</b>	on:
PPE:	Filter mask for protection against gases and particles.
Characteristics:	«CE» marking, category III. The mask must have a wide field of vision and an anatomically designed form in order to be sealed and watertight.
CEN standards:	EN 136, EN 140, EN 405
Maintenance:	Should not be stored in places exposed to high temperatures and damp environments before use. Special attention should be paid to the state of the inhalation and exhalation valves in the face adaptor. Read carefully the manufacturer's instructions regarding the equipment's use and maintenance. Attach
Observations:	the necessary filters to the equipment according to the specific nature of the risk (Particles and aerosols: P1-P2-P3, Gases and vapours: A-B-E-K-AX), changing them as advised by the manufacturer.
Filter Type needed:	A2
Hand protection:	

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3 Revision date: 17/02/2017 Page 6 of 12 Print date: 17/02/2017

PPE:	Protective gloves.			
Characteristics:	«CE» marking, category II.			
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420			
Maintenance:	Keep in a dry place, away from any sources of heat, and avoid exposure to sunlight as much as possible. Do not make any changes to the gloves that may alter their resistance, or apply paints, solvents or adhesives.			
Observations:	Gloves should be of the appropriate size and fit the user's hand well, not being too loose or too tight. Always use with clean, dry hands.			
Material:	PVC (polyvinyl chloride) Breakthrough time > 480 Material thickness 0,35 (mm):			
Eye protection:				
PPE:	Face shield.			
Characteristics:	«CE» marking, category II. Face and eye protector against splashing liquid.			
CEN standards:	EN 165, EN 166, EN 167, EN 168			
Maintenance:	Visibility through lenses should be ideal. Therefore, these parts should be cleaned daily. Protectors should be disinfected periodically following the manufacturer's instructions. Make sure that mobile parts move smoothly.			
Observations:	Face shields should offer a field of vision with a dimension in the central line of, at least, 150 mm vertically once attached to the frame.			
Skin protection:				
PPE:	Anti-static protective clothing.			
Characteristics:	«CE» marking, category II. Protective clothing should not be too tight or loose in order not to obstruct the user's movements.			
CEN standards:	EN 340, EN 1149-1, EN 1149-2, EN 1149-3, EN 1149-5			
Maintenance:	In order to guarantee uniform protection, follow the washing and maintenance instructions provided by			
Observations:	The protective clothing should offer a level of comfort in line with the level of protection provided in			
PPE:	Anti-static safety footwear.			
Characteristics:	«CE» marking, category II.			
CEN standards:	EN ISO 13287, EN ISO 20344, EN ISO 20346			
Maintenance:	enance: The footwear should be checked regularly The level of comfort during use and acceptability are factors that are assessed very differently depending			
Observations:	on the user. Therefore, it is advisable to try on different footwear models and, if possible, different widths.			

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

## 9.1 Information on basic physical and chemical properties.

Appearance:Liquid Colour: Black-blue Odour:Characteristic Odour threshold:N.A./N.A. pH:7.97 - 9.97 (20 °C) Melting point:N.A./N.A. Boiling Point: 82 °C Flash point: 16,3 °C Evaporation rate: N.A./N.A. Inflammability (solid, gas): N.A./N.A. Lower Explosive Limit: N.A./N.A. Upper Explosive Limit: N.A./N.A. Vapour pressure: 56,78 Vapour density:N.A./N.A. Relative density:082 - 0.92 (20 °C) g/cm3 Solubility:N.A./N.A. Liposolubility: N.A./N.A.

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3 Revision date: 17/02/2017 Page 7 of 12 Print date: 17/02/2017

Hydrosolubility: N.A./N.A. Partition coefficient (n-octanol/water): N.A./N.A. Auto-ignition temperature: N.A./N.A. Decomposition temperature: N.A./N.A. Viscosity: N.A./N.A. Explosive properties: N.A./N.A. Oxidizing properties: No aplicable

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

## 9.2 Other information.

Pour point: N.A./N.A. Blink: N.A./N.A. Kinematic viscosity: N.A./N.A. N.A./N.A.= Not Available/Not Applicable due to the nature of the product

## SECTION 10: STABILITY AND REACTIVITY.

### 10.1 Reactivity.

The product does not present hazards by their reactivity.

### 10.2 Chemical stability.

Unstable in contact with:

- Acids.
- Bases.
- Oxidizing agents.

### 10.3 Possibility of hazardous reactions.

In certain conditions this may cause a polymerization reaction.

### 10.4 Conditions to avoid.

Avoid the following conditions:

- Heating.
- High temperature.
- Contact with incompatible materials.

### 10.5 Incompatible materials.

Avoid the following materials:

- Acids.
- Bases.
- Oxidizing agents.

### **10.6** Hazardous decomposition products.

Depending on conditions of use, can be generated the following products:

- COx (carbon oxides).
- Organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION.

IRRITANT PREPARATION. Splatters in the eyes can cause irritation.

### 11.1 Information on toxicological effects.

Repeated or prolonged contact with the product can cause the elimination of oil from the skin, giving rise to non-allergic contact dermatitis and absorption of the product through the skin.

Splatters in the eyes can cause irritation and reversible damage.

## Toxicological information about the substances present in the composition.

Name	Acute toxicity		
	Туре	Test	Kind

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

## Page 8 of 12 Print date: 17/02/2017

			LD50	Rat	10470 mg/kg
			LD50	Rat	7060 mg/kg bw [1]
		Oral			
ethanol		orui	[1] Toxi 1970	cology and Ap	plied Pharmacology. Vol. 16, Pg. 718,
		Dermal	LD50	Rat	15800 mg/kg
		• · · ··	LC50	Rat	30000 mg/l
CAS No: 64-17-5 EC N	lo: 200-578-6	Inhalation			5,
			LD50	Rat	1600 mg/kg bw [1]
		Oral	2200		
2,2'-iminodiethanol,diethanolamine		orui	[1] Stud	y report, 1966	
		Dermal			
CAS No: 111-42-2 EC N	lo: 203-868-0	Inhalation			

a) acute toxicity;

Not conclusive data for classification.

Acute Toxicity Estimate (ATE): Mixtures: ATE (Oral) = 19.231 mg/kg

b) skin corrosion/irritation; Based on available data, the classification criteria are not met.

c) serious eye damage/irritation; Product classified: Eye irritation, Category 2: Causes serious eye irritation.

d) respiratory or skin sensitisation; Not conclusive data for classification.

e) germ cell mutagenicity; Not conclusive data for classification.

f) carcinogenicity; Not conclusive data for classification.

g) reproductive toxicity; Not conclusive data for classification.

h) STOT-single exposure; Not conclusive data for classification.

i) STOT-repeated exposure; Based on available data, the classification criteria are not met.

j) aspiration hazard; Not conclusive data for classification.

## SECTION 12: ECOLOGICAL INFORMATION.

## 12.1 Toxicity.

Name	Ecotoxicity			
Name	Туре	Test	Kind	Value
2,2'-iminodiethanol, diethanolamine	Fish	LC50	Fish	1664 mg/l (96 h)

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



## Version: 3

Revision date: 17/02/2017

## Page 9 of 12 Print date: 17/02/2017

		Aquatic invertebrates	EC50	Daphnia	55 mg/l (48 h)
CAS No: 111-42-2	EC No: 203-868-0	Aquatic plants			

### 12.2 Persistence and degradability.

No information is available about persistence and degradability of the product.

## 12.3 Bioaccumulative potencial.

Information about the bioaccumulation of the substances present.

Name	Bioaccumulation			
Name	Log Pow	Pow BCF NOECs   0,3 - -		Level
ethanol	0.2	-	-	Very low
N. CAS: 64-17-5 EC No: 200-578-6	-0,3			
2,2'-iminodiethanol,diethanolamine	1 42			Vondow
N. CAS: 111-42-2 EC No: 203-868-0	-1,43	-	-	Very low

### 12.4 Mobility in soil.

No information is available about the mobility in soil. The product must not be allowed to go into sewers or waterways. Prevent penetration into the ground.

### 12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

### 12.6 Other adverse effects.

No information is available about other adverse effects for the environment.

## SECTION 13 DISPOSAL CONSIDERATIONS.

### 13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

## SECTION 14: TRANSPORT INFORMATION.

Transport following ADR rules for road transport, RID rules for railway, ADN for inner waterways, IMDG for sea, and ICAO/IATA for air transport.

Land: Transport by road: ADR, Transport by rail: RID.

Transport documentation: Consignment note and written instructions **Sea:** Transport by ship: IMDG.

Transport documentation: Bill of lading

Air: Transport by plane: ICAO/IATA.

Transport document: Airway bill.

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3 Revision date: 17/02/2017 Page 10 of 12 Print date: 17/02/2017

**14.1 UN number.** UN No: UN1993

### 14.2 UN proper shipping name.

Description:

ADR: UN 1993, FLAMMABLE LIQUID, N.O.S. (CONTAINS ETHANOL), 3, PG II, (D/E) IMDG: UN 1993, FLAMMABLE LIQUID, N.O.S. (CONTAINS ETHANOL), 3, PG II (16,3°C) ICAO: UN 1993, FLAMMABLE LIQUID, N.O.S. (CONTAINS ETHANOL), 3, PG II

### 14.3 Transport hazard class(es).

Class(es): 3

**14.4 Packing group.** Packing group: II

## 14.5 Environmental hazards.

Marine pollutant: No

### 14.6 Special precautions for user.





Hazard number: 33 ADR LQ: 1 L IMDG LQ: 1 L ICAO LQ: 1 L

Provisions concerning carriage in bulk ADR: Not authorized carriage in bulk in accordance with ADR. Transport by ship, FEm – Emergency sheets (F – Fire, S - Spills): F-E,S-E Proceed in accordance with point 6.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code.

The product is not transported in bulk.

## **SECTION 15: REGULATORY INFORMATION.**

### 15.1 Safety, health and environmental regulations/legislation specific for the mixture.

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

Product classification according to Annex I of Directive 2012/18/EU (SEVESO III): P5c

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

Kind of pollutant for the water (Germany): WGK 1: Slightly hazardous for the water. (Autoclassified according to the AwSV Regulations)

\*P5c -> if the product is maintained at ambient pressure and temperature.

### 15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

(in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3

Revision date: 17/02/2017

Page 11 of 12 Print date: 17/02/2017

## **SECTION 16: OTHER INFORMATION.**

Complete text of the H phrases that appear in section 3:

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H373	May cause damage to organs through prolonged or repeated exposure.
H412	Harmful to aquatic life with long lasting effects.

Classification codes:

Acute Tox. 4 [Oral] : Acute toxicity (Oral), Category 4 Aquatic Chronic 3 : Chronic effect to the aquatic environment, Category 3 Eye Dam. 1 : Serious eye damage, Category 1 Eye Irrit. 2 : Eye irritation, Category 2 Flam. Liq. 2 : Flammable liquid, Category 2 Skin Irrit. 2 : Skin irritant, Category 2 STOT RE 2 : Specific target organ toxicity following a repeated exposure, Category 2

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Information on the TSCA Inventory (Toxic Substances Control Act) USA:

CAS No	Name	State
64-17-5	ethanol	Registered
111-42-2	2,2'-iminodiethanol,diethanolamine	Registered

Abbreviations and acronyms used:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

- AwSV: Facility Regulations for handling substances that are hazardous for the water.
- BCF: Bioconcentration factor.
- CEN: European Committee for Standardization.
- DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.
- DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.
- EC50: Half maximal effective concentration.
- PPE: Personal protection equipment.
- IATA: International Air Transport Association.
- ICAO: International Civil Aviation Organization.
- IMDG: International Maritime Code for Dangerous Goods.
- LC50: Lethal concentration, 50%.
- LD50: Lethal dose, 50%.
- Log Pow: Logarithm of the partition octanol-water.
- NOEC: No observed effect concentration.
- PNEC: Predicted No Effect Concentration, concentration of the substance below which adverse effects are not expected in the environmental compartment.
- RID: Regulations Concerning the International Transport of Dangerous Goods by Rail.
- WGK: Water hazard classes.

Key literature references and sources for data: http://eur-lex.europa.eu/homepage.html http://echa.europa.eu/ Regulation (EU) 2015/830. Regulation (EC) No 1907/2006. Regulation (EU) No 1272/2008.

## **SAFETY DATA SHEET** (in accordance with Regulation (EU) 2015/830)

# CTX-902 Reagent R-1



Version: 3 Revision date: 17/02/2017 Page 12 of 12 Print date: 17/02/2017

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.