Article I Print da Versior	ate	DN 8/13/2016 1.1	QTX Revision date Issue date 3/2		USA Page 1 / 6	
1.	Identifie	cation of the sub	stance/mixture	and of the compar	ny/undertaking	
1.1.	Product	identifiers				
		o. (manufacturer/su	•• •	QTX		
1.2.	Relevan	t identified uses o	f the substance o	r mixture and uses a	dvised against	
		t identified uses roduction for scree	n and textile printin	g. Reserved for indus	trial and professional use.	
1.3.	Details o	of the supplier of t	he safety data she	eet		
	supplier (manufacturer/importer/downstream user/distributor) ULANO® CORPORATION					
		d Avenue , NY 11217		Telephone: +1 Telefax: +1 718 E-mail info@ula	3-802-1119	
		tion contact: competent person):	P Drago	dragop@ulano.	com	
	•	ncy telephone nur	•	ulayop e ulailo		
		ncy telephone:		1-800-424-930	0 (CHEMTREC)	
2.	Hazards identification					
2.1.						
	Classification according to GHS					
	This Mix	ture is classified as	not hazardous acc	cording to GHS		
2.2.	Label elements					
	The product is classified and labelled according to GHS.					
	Labelling according to GHS					
	Hazard pictograms					
	Hazard statements					
	n.a.					
	Precautionary statements n.a.					
	contains					
		n.a.				
2.3.	Other ha	azards				
3.	Composition / Information on ingredients					
3.2.	Mixtures					
	Product description / chemical characterization					
	Description Mixture of components, as listed below, with nonhazardous constituents					
	Hazardous ingredients					
		cation according to				
	EC No. CAS No.		CH No. nical name			Wt %

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4. **First-aid measures**

Description of first aid measures 4.1.

General information

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following skin contact

After contact with skin, wash immediately with plenty of water and soap.Remove contaminated, saturated clothing immediately.

After eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.If eye irritation persists: Get medical advice/attention.

After ingestion

Seek medical advice immediately.Do NOT induce vomiting.

- 4.2. Most important symptoms and effects, both acute and delayed In all cases of doubt, or when symptoms persist, seek medical advice.
- Indication of any immediate medical attention and special treatment needed 4.3.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Foam Water mist Carbon dioxide

Extinguishing media which must not be used for safety reasons:

strong water jet

5.2. Special hazards arising from the substance or mixture Gases/vapours, toxic

5.3. Special protective equipment for firefighters:

Provide a conveniently located respiratory protective device.

Additional information

The danger areas must be delimited and identified using relevant warning and safety signs. Cool closed containers that are near the source of the fire.Do not allow water used to extinguish fire to enter drains, ground or waterways. Treat runoff as hazardous.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away from sources of ignition. Ventilate affected area. Remove persons to safety. Do not breathe vapours. See protective measures under point 7 and 8.

6.2. **Environmental precautions**

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.Provide good ventilation.

Methods and material for containment and cleaning up 6.3.

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see chapter 13).

6.4. Reference to other sections

Observe protective provisions (see chapter 7 and 8).

7. Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Heed the usual precautionary measures of handling chemicals. Avoid: Generation/formation of aerosols VCI-storage class, see Chapter 15



7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed in a cool, well-ventilated place.

Requirements for storage rooms and vessels

Always keep in containers that correspond to the material of the original container. Ensure adequate ventilation of the storage area.

Additional information

VCI-storage class, see Chapter 15

7.3. Specific end use(s)

Observe technical data sheet. Observe instructions for use.

8. Exposure controls / Personal protection

8.1. Control parameters

Occupational exposure limit values:

n.a.

8.2. Exposure controls

Provide good ventilation.

Personal protection equipment

Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190).

Hand protection

Wear chemical resistant protective gloves.

Eye protection

Wear closed protection glasses.

Protective clothing

Protective measures

Avoid contact with skin, eyes and clothes. After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Environmental exposure controls

Do not allow to enter into surface water or drains.

9. Physical and chemical properties

Appearance:				
Physical state	liquid			
Colour	refer to label			
Odour	characteristic			
Safety relevant basis data			Method	Remark
Flash point:	n.a.			
Ignition temperature (AIT)	n.a.			
Lower explosion limit	n.a.			
Upper explosion limit	n.a.			
Vapour pressure at 20 °C:	NB			
Density at 20 °C:	1.02	g/cm ³		
Water solubility (g/L)	partially soluble	-		
pH at 20 °C:	-			
Viscosityat 20 °C:	2000	mPa⋅s		
Initial boiling point and boiling r	ange 100	°C (101,3 kPa)		
Decomposition temperature (°C)	-			

9.2. Other information:

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10.	Stability and reactivity					
10.1.	Reactivity					
10.2.	Chemical stability Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to chapter 7.					
10.3.	Possibility of hazardous reactions Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.					
10.4.	Conditions to avoid					
10.5.	Incompatible materials					
10.6.	Hazardous decomposition products					
11.	Toxicological information					
	Classification for mixtures and used evaluation method according to GHS No data on preparation itself available.					
11.1.	Information on toxicological effects					
	Acute toxicity					
	Toxicological data are not available.					
	skin corrosion/irritation; Serious eye damage/eye irritation					
	Toxicological data are not available.					
	Respiratory or skin sensitisation					
	Toxicological data are not available.					
	CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)					
	Toxicological data are not available.					
	Specific target organ toxicity					
	Toxicological data are not available.					
	Aspiration hazard					
	Toxicological data are not available.					
	Practical experience/human evidence					
	Other observations: Prolonged or repeated contact with the preparation can lead to irritations of mucous membranes and of skin such as redness formation of blebs, dermatitis, etc					
	Overall Assessment on CMR properties					
	The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.					
	Remark					
	There is no information available on the preparation itself .					
12.	Ecological information					
	overall evaluation Classification for mixtures and used evaluation method according to GHS					
	Do not store at public landfills. Technically correct releases of minimal concentrations to adapted biological sewage plants, will not disturb the biodegradability of activated sludge.					
12.1.	Toxicity No information available.					
	Long-term Ecotoxicity					
	Toxicological data are not available.					

12.2. Persistence and degradability

Toxicological data are not available.

12.3. Bioaccumulative potential

Toxicological data are not available. Bioconcentration factor (BCF) Toxicological data are not available. 124. Mobility in soil Toxicological data are not available. 125. Resulte OFPT assessment The substances in the mixture do not meet the PBT/VPVB criteria according to REACH, annex XIII. 126. Other adverse effects 130. JDsposal considerations 131. Waste treatment methods Appropriate disposal / Product Recommendation Non-contaminated packages may be recycled. Vessels not properly emptied are special waste. 14. Transport Information Non dangerous good in sense of this transport regulation. 14.1. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group n.a. n.a. 14.5. Environmental hazards Land transport (ADR/RID) n.a. 14.6. Special precautions for user Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage. Additional information Land transport (ADR/RID) Land transport (ADR/RID) n.a. Land transport (MDG) EmS-No. n.a.	Article Print d Versio	ate	8/13/2016 1.1	QTX Revision date 3/29/2016 Issue date 3/29/2016	USA Page 5 / 6			
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Substance/product listed in the following inventories: Listed in TOXIC SUBSTANCES CONTROL ACT (TSCA)

Article No.:		QIX		
Print date	8/13/2016	Revision date 3/29/2016		
Version	1.1	Issue date 3/29/2016		



15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this preparation were not carried out.

16. Other information

Full text of classification in section 3:

Additional information

Classification for mixtures and used evaluation method according to GHS

The information supplied on this safety data sheet is correct to the best of our knowledge. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.