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## 1: Identification of the substance/Preparation and company

#### 1.1 PRODUCT IDENTIFICATION

PRODUCT NAME: U.S. Art Supply 12ml Watercolor Paint Set 24 Colors

**USE OF PRODUCT:** Paint by artist, amateur and students

COLOR: Chinese White, Lemon Yellow, Yellow Ochre, Gamboge, Cadmium Yellow, Orange Yellow, Vermilion, Brilliant Red, Scarlet, Crimson, Magenta, Green Light, Sap Green, Deep Green, Permanent Green, Cerulean Blue, Cobalt Blue, Ultramarine Blue,

Prussian Blue, Violet, Burnt Sienna, Raw Umber, Burnt Umber, Lamp Black

**COMPANY DETAILS:** 

**NAME:** TCP Global Corporation

ADDRESS: 6695 Rasha St, San Diego, CA. 92121

**TEL:** 858-909-2100

EMAIL ADDRESS: support@tcpglobal.com

1.2 EMERGENCY TELEPHONE

**TEL:** CHEMTREC 1-800-424-9300 TCP Global Corporation 858-909-2100

### 2. Hazard identification

#### 2.1. Classification of the mixture

The product is not classified according to regulation (EC) No 1272/2008

### 2.2. Label elements

The products does not have to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version

2.3..Other hazard: None

## 3. Composition/information on ingredients

COMPOSITION	PERCENTAGE	CAS NO	EC NO.	R SENTENCES	SYMBOL
Refer Attachment					

#### 4. First aid measures

**After skin Contact:** If skin or hair contact occurs, Flush skin and hair with running water(and soap if available). Seek medical attention in event of irritation.



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**After eye Contact:** If this product comes in contact with eyes: Wash out immediately with water.

If irritation continues, seek medical attention. Removal of contact lenses after an

eye injury should only be undertaken by skilled personnel.

**After ingestion:** Immediately give a glass of water. First aid is not generally required. If in doubt,

contact a Poisons Information Centre or a doctor.

**After inhalation:** If fumes, aerosols or combustion products are inhaled, remove from contaminated

area. Other measures are usually unnecessary.

## 5. Fire fighting Measures

**Suitable** These is no restriction on the type of extinguisher which may be used.

**Extinguishing Media** Use extinguishing media suitable for surrounding area.

**Combustion products** Carbon monoxide (CO) carbon dioxide (CO2) other pyrolysis products

and resulting gases typical of burning organic material.

**Special Protective** Avoid contamination with oxidizing agents i.e. nitrates, oxidizing acids, chlorine bleaches, pool chlorine ect.as ignition may result.

## 6. Accidental release Measures

Clean up waste regularly and abnormal spills. Avoid breathing dust

Personal Protection and contact with skin and eyes .Wear protective clothing,

gloves, safety glasses and dust respirator. Use dry clean up procedures

and avoid generating dust.

Environmental Not applicable

Protection Not applicable

Methods for Cleaning up

Not applicable

## 7. Handling and storage

Handling Precautions

Store in cool, dry place in tightly closed receptacles. Keep ignition

source away – Do not smoke.

Storage Precautions Store in a cool location. Store away from flammable substances.

### 8. Exposure controls/personal protection



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Respiration Protection

Not required.

**Hand Protection** 

The glove material has to be impermeable and resistant to the products/the substance/the preparation. Due to missing test no recommendation to the glove material can be given for the product/the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rate of diffusion and the degradation

**Eye Protection** 

Not required

**Skin Protection** 

Generally the product does not irritate the skin. If skin or hair contact occurs, Flush skin and hair with running water(and soap if available)

## 9. Physical and chemical properties

Product is not self-**Auto flammability Appearance** Paste igniting. Product does not **Explosive** As per attached file Color present an properties explosion hazard Odor No **Oxidizing properties** Not available PH 6.0-7.0 Vapor pressure Not available Not available **Boiling point/boiling** Relative density 1.30-1.50 q/cm<sup>3</sup> range Not available Melting Solubility in water Yes point/melting range Not available Partition coefficient Not available Flash point **Flammability** No Others No

## 10. Stability and reactivity



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**Conditions to Avoid** 

No decomposition if used according to specifications.

**Material to Avoid** No

**Hazardous reactions** No dangerous reactions known

## 11. Toxicological information

Inhalation No date available

Ingestion No date available

Skin contact Irritating effect possible Eye contact Irritating effect possible

Carcinogenicity No date available

Other No

## 12. Ecological information

Biodegradability No date available **Bio-accumulative** No date available **Aquatic toxicity** No date available

**Others** No

## 13. Disposal considerations

Do not allow wash water from cleaning or process equipment to Methods of disposal

enter drains.

Dangers in disposal No

# 14. Transport information

**UN** number No

Hazard class No

Packing group No

Air transport Unregulated Sea transport Unregulated **Inland transport** Unregulated

# 15. Regulatory information



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**15.1: Chemical safety assessment** NO

## 15.2: Chemical safety assessment

NO

### 16. Other information

The information in this MSDS was obtained from sources which we believe are reliable . However , the information is provided without any warranty ,express or implied , regarding its correctness . The conditions or methods of handling ,storage , use or disposal of the product are beyond our control and may be beyond our knowledge . For this and other reasons , we do not assume responsibility and expressly disclaim liability for loss , damage or express arising out of or in any way connected with the handling , storage , use or disposal of the product . This MSDS was prepared and is to be used only for this product . If the product is used as a component in another product , this MSDS information may not be applicable.

Colour		Chinese	Lemon	Yellow	Gamboge	Cadmium	Orange	Vermilion	Brilliant	Scarlet	Crimson	Magenta	Green Light	Sap Green	Deep Green	Permanent	Cerulean	Cobalt	Ultramarine	Prussian	Violet	Burnt cion	Raw Umber B	urnt Umba-	Lamp Black
Composition (%)	CAS-No.	White	Yellow	Ochre	Gamboge	Yellow	Yellow	vermillon	Red	Scariet	crimson	wagenta	Green Light	sap Green	Deep Green	Green	Blue	Blue	Blue	Blue	violet	burnt sienna	naw Umber B	urnt Umber	ramb Black
Water	7732-18-5	42.6588%	51.1189%	45.1789%	56.3906%	56.8329%	49.0281%	51.8289%	55.9779%	56.8324%	51.1889%	56.4362%	56.2594%	54.8488%	48.6788%	53.3974%	55.3042%	47.8741%	45.1670%	53.3788%	51.4988%	45.9788%	45.5914%	45.9188%	54.1988%
Gum arabic	9000-01-5	17.9200%	21.5899%	18.9299%	18.4574%	18.4012%	20.8847%	21.9199%	18.9083%	18.8471%	21.6199%	19.6147%	17.5800%	21.9400%	19.0700%	18.6003%	17.8457%	17.3128%	18.4514%	22.4200%	21.6500%	19.2400%	17.5809%	19.2100%	22.7400%
Glycerine	56-81-5	2.3900%	2.8700%	2.5200%	2.1344%	2.3425%	2.2145%	3.1500%	2.1200%	2.1200%	2.8800%	2.1200%	2.1500%	2.8300%	3.1300%	2.1411%	2.1300%	2.1200%	2.1304%	2.9900%	2.8900%	2.7300%	2.1500%	2.7200%	3.2200%
mix of 5-Chloro-2-methyl-4-isothiazolin-3-one( CAS#:26172-55-4) + 2-Methyl-4-isothiazolin-3- one(CAS#2682-20-4) (3:1)	55965-84-9	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%	0.0012%
Aluminium Hydroxide (P.W.24)	21645-51-2	5.9700%	11.4900%	11.3300%	8.1362%	7.2201%	8.6200%	7.6000%	7.6200%	7.6200%	8.6300%	6.8300%	6.1594%	7.0700%	9.3900%	7.3600%	6.2944%	6.8745%	6.9600%	7.4700%	10.1000%	9.5500%	6.2875%	9.5400%	8.0600%
Silicon dioxide	7631-86-9	4.7800%	5.7500%	3.1500%	4.8902%	9.0321%	9.2515%	8.3600%	6.6626%	7.1193%	6.4700%	9.7479%	7.7500%	6.3600%	7.8200%	9.1600%	9.0145%	7.4574%	6.9100%	4.4800%	7.9400%	4.7700%	7.2290%	4.7700%	6.9400%
Iron hydroxide oxide yellow (P.Y.42)	51274-00-1			18.8900%																		7.5000%	3.8500%	4.2200%	
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper (P.B.15)	147-14-8												0.4000%	1.6800%	4.2500%	3.7600%	3.8200%			4.7800%					
Ultramarine Blue (P.B.29)	57455-37-5																	15.0700%	20.3800%						
Polychloro copper phthalocyanine(P.G.7)	1328-53-6												1.0000%				0.8800%								
Iron hydroxide oxide red (P.R.101)	1309-37-1																					10.2300%	3.2100%	6.8100%	
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3- hydroxynaphthalene-2-carboxamide (P.R.170)	2786-76-7							2.2800%	7.4600%	7.4600%	6.9100%										0.1500%				
Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate(P.R.63:1)	6417-83-0										2.3000%														
5,12-dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione(P.R122)	980-26-7											5.2500%													
8,18-dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine(P.V.23)	6358-30-1																				5.7700%				
Iron hydroxide oxide black(P.BK.11)	1317-61-9																			4.4800%			14.1000%	6.8100%	
Carbon Black (P.BK.7)	1333-86-4																								4.8400%
2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N- phenylbutanamide(P.Y.1)	2512-29-0				7.1400%	0.8800%	9.0000%							5.2700%											
2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3- oxobutyramide(P.Y.3)	6486-23-3		7.1800%		2.8500%	5.2900%		4.8600%	1.2500%				8.7000%		7.6600%	5.5800%									
4,4'-[(3,3'-dichloro(1,1'-biphenyl)-4,4'-diyl)bis(azo)]bis[2,4-dihhydro-5-methyl-2-phenyl-3H-pyrazol-3-one](P.O.13)	3520-72-7						1.0000%																		Ì
Barium zinc sulfate sulfide (P.W.5)	1345-05-7	23.8900%																							
Titanium dioxide (P.W.6)	13463-67-7	2.3900%															4.7100%	3.2900%							
		100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%