

Material Safety Data Sheet



Revision : 05/05/2017

1: Identification of the substance/Preparation and company

1.1 PRODUCT IDENTIFICATION

PRODUCT NAME: *U.S. Art Supply 18ml Oil Paint Set 36 Colors*

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

COLOR : *Titanium White, Zinc Titanium White, Flesh, Lemon Yellow, Yellow Ochre, Yellow Mid, Orange Yellow, Orange Red, Yellow Deep, Vermilion, Scarlet, Crimson, Mauve, Rose, Magenta, Green Light, Emerald Green, Turquoise, Sap Green, Viridian, Permanent Green, Olive Green, Cerulean Blue, Cobalt Blue, Phthalocyanine Blue, Ultramarine Blue, Prussian Blue, Deep Cyan Blue, Pale Purple, Violet, Burnt sienna, Raw Sienna, Burnt Umber, Raw Umber, Paynes Grey, Lamp Black*

COMPANY DETAILS:

NAME: *TCP Global Corporation (Contract factory in China)*

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

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soap if available). Seek medical attention in event of irritation.

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 Extinguishing Media	These is no restriction on the type of extinguisher which may be used. Use extinguishing media suitable for surrounding area.
Combustion products and resulting gases	Carbon monoxide (CO) carbon dioxide (CO ₂) other pyrolysis products typical of burning organic material.
Special Protective Equipment	Avoid contamination with oxidizing agents i.e. nitrates, oxidizing acids, chlorine bleaches, pool chlorine ect.as ignition may result.

6. Accidental release Measures

Personal Protection	Clean up waste regularly and abnormal spills. Avoid breathing dust 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 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

Appearance	Paste	Auto flammability	Product is not self-igniting.
Color	As per attached file	Explosive properties	Product does not present an explosion hazard
Odor	No	Oxidizing properties	Not available
PH	6.0-7.0	Vapor pressure	Not available
Boiling point/boiling range	Not available	Relative density	1.35-1.95 g/cm ³
Melting point/melting range	Not available	Solubility in water	NO(after dry)
Flash point	Not available	Partition coefficient	Not available
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

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

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15. Regulatory information

15.1: Chemical safety assessment

NO

15.2: Chemical safety assessment

NO

16. Other information

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Composition (%)	CAS-No.	Titanium White	Zinc Titanium White	Flesh	Lemon Yellow	Yellow Ochre	Yellow Mid	Orange Yellow	Orange Red	Yellow Deep	Vermilion	Scarlet	Crimson	Mauve	Rose	Magenta	Green Light	Emerald Green	Turquoise	Sap Green	Viridian	Permanent Green	Olive Green	Cerulean Blue	Cobalt Blue	Phthalocyanine Blue	Ultramarine Blue	Prussian Blue	Deep Cyan Blue	Pale Purple	Violet	Burnt Sienna	Raw Sienna		
Limited Oil	8001-20-1	26.47%	35.63%	32.31%	34.17%	31.54%	25.85%	33.14%	32.15%	34.84%	29.79%	33.34%	40.92%	26.17%	35.75%	31.67%	30.46%	33.47%	29.97%	27.71%	32.44%	33.35%	31.37%	32.67%	31.99%	32.00%	31.34%	29.65%	29.42%	32.49%	29.14%	32.86%	33.77%		
Barium sulfate	7727-43-7	44.12%	35.08%	52.87%	50.76%	33.61%	47.33%	41.43%	52.58%	49.65%	54.86%	53.33%	43.01%	58.18%	51.09%	55.36%	52.56%	43.17%	45.26%	51.09%	54.05%	51.63%	50.54%	49.02%	40.12%	56.00%	37.31%	50.23%	55.63%	46.88%	59.03%	47.62%	40.65%		
Aluminum hydroxide (P.W.24)	21645-51-2	2.86%	3.02%	3.20%	3.38%	3.56%	3.74%	3.92%	4.10%	4.28%	4.46%	4.64%	4.82%	5.00%	5.18%	5.36%	5.54%	5.72%	5.90%	6.08%	6.26%	6.44%	6.62%	6.80%	6.98%	7.16%	7.34%	7.52%	7.70%	7.88%	8.06%	8.24%	8.42%		
Silicon dioxide	7631-86-9	4.42%	2.87%		4.20%	2.04%	4.97%	4.58%	4.85%		3.13%	3.33%	4.84%	4.63%	4.38%	4.33%	4.28%	4.29%	4.08%	2.92%	4.50%	3.58%	3.87%	3.27%	4.02%	4.48%	4.02%								
Iron hydroxide oxide yellow (P.Y.42)	51274-00-1				26.89%															0.41%													4.29%	17.44%	
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32-copper(P.8.15.0)	147-14-8																									5.60%									
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32-copper(P.8.15.3)	147-14-8																		0.61%						3.27%						5.74%		0.52%		
Ammonium iron(3+) hexakis(cyano-C)ferate(4-)(P.8.27)	25869-00-5																											12.12%							
Ultramarine Blue (P.8.29)	57455-37-5																								15.00%		23.88%								
8,18-dichloro-5,15-diethyl-5,15-dihydroindolol(3,2-b:3',2'-m)triphendioxazine(P.V.23)	6358-30-1																															0.78%	2.00%		
Polychloro copper phthalocyanine(P.G.7)	1328-53-6																1.42%	1.29%	3.03%	0.93%	4.41%	7.87%	1.25%	0.98%											
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxyphthalene-2-carboxamide (P.R.170)	2786-76-7						0.58%				2.82%	6.67%	5.00%																						
9-(2-carboxyphenyl)-3,6-bis(diethylamino)-molybdate tungstate phosphate (P.V.1)	1326-03-0														5.84%																				
calcium 3-hydroxy-4-[[4-methyl-2-sulphophenyl]azo]-2-naphthoate (P.R.57.1)	4/9/5281											3.00%	8.00%																						
5,12-dihydro-2,9-dimethylquinoxaline-7,14-dione(P.R.122)	980-26-7															5.36%																	1.09%		
Iron hydroxide oxide Black (P.R.11)	1217-61-9																																	0.95%	
Carbon Black (P.R.7)	1333-86-4																																		
2-[[4-Chloro-2-nitrophenyl]azo]-N-(2-chlorophenyl)-3-oxobutanamide(P.V.3)	6486-23-3			6.61%		10.88%					6.27%					7.89%	8.59%			11.68%															
2-[[4-Methyl-2-nitrophenyl]azo]-3-oxo-N-phenylbutanamide(P.V.1)	2512-29-01					10.88%	16.57%		7.27%											2.34%															
4,4'-[[3,3'-dichloro(1,1'-biphenyl)-4,4'-diyl]bis(azo)]bis(2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-one)(P.D.13)	3520-72-7			0.29%					7.37%	0.36%													1.39%												
Iron hydroxide oxide red (P.R.101)	1309-31-1																																	4.76%	0.25%
Barium zinc sulfate sulfide (P.W.5)	1343-05-7		23.40%																																
Titanium dioxide (P.W.6)	13463-67-7	22.05%	11.70%	11.33%													6.13%	13.64%			1.00%			7.52%	5.00%						1.64%	10.94%			
		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Burnt Umber	Raw Umber	Paynes Grey	Lamp Black
32.73%	32.21%	30.09%	43.63%
48.38%	41.46%	21.74%	38.18%
1.22%	2.92%	2.85%	3.64%
5.96%	8.12%	8.37%	
2.80%	9.91%		
		0.72%	
		14.49%	
7.23%	2.72%		14.55%
2.56%	2.00%		
		21.74%	
100.00%	100.00%	100.00%	100.00%

