Material Safety Data Sheet

Revision 01/22/2025

1: Identification of the substance/Preparation and company

1.1 PRODUCT IDENTIFICATION

PRODUCT NAME: *AP1801Acrylic Paint 18colors*

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

COLOR : *Titanium White*、*Lemon Yellow*、*Yellow Mid*、*Yellow Ochre*、 *Orange*、*Vermilion*、*Scarlet*、*Crimson*、*Sap Green*、*Viridian*、*Monastral Green*、*Cerulean Blue*、*Phthalo Blue*、*Deep Cyan Blue* 、*Raw Sienna*、*Burnt Sienna*、*Burnt Umber*、*Lamp Black*

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1.2 EMERGENCY TELEPHONE

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2. Hazard identification

2.1. Classification of the mixture

The substance is not classified according to the Globally Harmonized System (GHS).

2.2. Label elements

The products does not have to be labeled .

3. Composition/information on ingredients

COMPOSITION	CAS NO	PERCENTAGE
Titanium White		
Water	7732-18-5	42.698%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.420%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	22.960%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.020%
Calcium carbonate	471-34-1	14.000%
Titanium dioxide (P.W.6)	13463-67-7	18.000%
Lemon Yellow		
Water	7732-18-5	51.698%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.480%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%

2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	22.960%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.080%
Calcium carbonate	471-34-1	15.250%
2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide(P.Y.3)	6486-23-3	7.630%
Yellow Mid		
Water	7732-18-5	54.328%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.420%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	23.820%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.010%
Calcium carbonate	471-34-1	15.360%
2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutanamide(P.Y.1)	2512-29-0	4.1600%
Yellow Ochre		
Water	7732-18-5	49.200%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.408%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	23.360%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.140%
Calcium carbonate	471-34-1	11.660%
Iron hydroxide oxide (P.Y.42)	51274-00-1	13.330%
Orange		
Water	7732-18-5	50.214%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.415%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	22.269%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.200%

Calcium carbonate	471-34-1	20.000%
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	5.000%
Vermilion		
Water	7732-18-5	54.158%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.420%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.130%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.090%
Calcium carbonate	471-34-1	16.000%
Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro-(P.R.254)	84632-65-5	1.300%
2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide(P.Y.3)	6486-23-3	4.000%
Scarlet		
Water	7732-18-5	50.758%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.450%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.530%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.030%
Calcium carbonate	471-34-1	18.330%
Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro-(P.R.254)	84632-65-5	6.000%
Crimson		
Water	7732-18-5	51.653%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.425%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	23.320%

2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.150%
Calcium carbonate	471-34-1	19.300%
calcium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate (P.R.57:1)	5281-04-9	3.250%
Sap Green		
Water	7732-18-5	47.776%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.412%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	23.080%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.030%
Calcium carbonate	471-34-1	20.690%
29H,31H-phthalocyaninato(2-)-N29, N30,N31,N32 copper (P.B.15)	147-14-8	0.950%
2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutanamide(P.Y.1)	2512-29-0	5.160%
Viridian		
Water	7732-18-5	49.648%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.402%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.210%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.168%
Calcium carbonate	471-34-1	16.670%
Polychloro copper phthalocyanine(P.G.7)	1328-53-6	6.000%
Titanium dioxide (P.W.6)	13463-67-7	3.000%
Monastral Green		
Water	7732-18-5	55.018%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.480%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with	25085-34-1	21.090%

ethenylbenzene		
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.210%
Calcium carbonate	471-34-1	15.000%
Polychloro copper phthalocyanine(P.G.7)	1328-53-6	0.600%
2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide(P.Y.3)	6486-23-3	5.700%
Cerulean Blue		
Water	7732-18-5	48.028%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.440%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	24.380%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.210%
Calcium carbonate	471-34-1	11.670%
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper (P.B.15:3)	147-14-8	1.500%
Polychloro copper phthalocyanine(P.G.7)	1328-53-6	0.200%
Titanium dioxide (P.W.6)	13463-67-7	11.670%
Phthalo Blue		
Water	7732-18-5	48.784%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.414%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.680%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.220%
Calcium carbonate	471-34-1	20.000%
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper (P.B.15:3)	147-14-8	6.000%
Deep Cyan Blue		
Water	7732-18-5	53.248%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.500%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%

2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.000%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.050%
Calcium carbonate	471-34-1	15.000%
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper (P.B.15:3)	147-14-8	3.600%
Titanium dioxide (P.W.6)	13463-67-7	3.700%
Raw Sienna		
Water	7732-18-5	46.818%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.500%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.000%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.080%
Calcium carbonate	471-34-1	15.000%
Iron hydroxide oxide (P.Y.42)	51274-00-1	13.000%
Iron hydroxide oxide red (P.R.101)	1309-37-1	0.700%
Burnt sienna		
Water	7732-18-5	46.442%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.436%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	23.120%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.320%
Calcium carbonate	471-34-1	23.010%
Iron hydroxide oxide (P.Y.42)	51274-00-1	2.150%
Iron hydroxide oxide red (P.R.101)	1309-37-1	2.620%
Burnt Umber		
Water	7732-18-5	50.846%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.402%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2-Propenoic acid, polymer with ethenylbenzene	25085-34-1	22.130%

2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	1.090%
Calcium carbonate	471-34-1	18.180%
Iron hydroxide oxide (P.Y.42)	51274-00-1	2.580%
Iron hydroxide oxide red (P.R.101)	1309-37-1	3.770%
Carbon Black (P.BK.7)	1333-86-4	0.100%
Lamp Black		
Water	7732-18-5	64.132%
2-amino-2-methylpropanol	124-68-5	0.400%
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	0.436%
2-phenoxyethanol	122-99-6	0.500%
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	0.001%
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	0.001%
2−Propenoic acid, polymer with ethenylbenzene	25085−34−1	25.580%
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate	25212-88-8	0.810%
Carbon Black (P.BK.7)	1333-86-4	8.140%

4. First aid measures

4.1 Description of 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.

After eye Contact: If this Producs 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.Othe measures are usually unnecessary.

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

No date available

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

Information not available.

5. Fire fighting Measures

5.1Suitable Extinguishing Media These is no restriction on the type of extinguisher which may be used.Use extinguishing media suitable for surrounding area.

5.2Combustion products and resulting gases Carbon momoxide (CO) carbon dioxide (CO2) other pyrolysis products typical of burning organic material.

5.3Special Protective Equipment Avoid contamination with oxidising agents i.e.nitrates,oxidising acids,chlorine bleaches,pool chlorine ect.as ignition may result.

6. Accidental release Measures

6.1Personal 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.
6.2Environmental Protection	Not applicable
6.3Methods for cleaning up	Not applicable
6.4 Reference to other sections	Any information on personal protection and disposal is given in sections 8 and 13.

7. Handling and storage

7.1Handling Precautions	Store in cool, dry place in tightly closed receptacles. Keep ignition source away – Do not smoke.
7.2Storage Precautions	Store in a cool location. Store away from flammable substances.
7.3 Specific end use(s)	Information not available.

8. Exposure controls/personal protection

8.1Respiration Protection	Not required.
8.2Hand 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
8.3Eye Protection	Not required
8.4Skin 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	18colors	**Explosive properties**	Product dose not present explosion hazard
Odour	No	**Oxidizing properties**	Not available
PH	8.0-9.0	**Vapor pressure**	Not available
Boiling point/boiling range	Not available	**Relative density**	1.08-1.32g/cm^3
Melting point/melting range	Not available	**Solubility in water**	NO(after dry)
Flash point	＞100℃	**Partition coefficient**	Not available
Flammability	No	**Others**	No

10. Stability and reactivity

10.1. Reactivity.	There are no particular risks of reaction with other substances in normal conditions of use.
10.2. Chemical stability.	The product is stable in normal conditions of use and storage
10.3. Possibility of hazardous reactions.	No hazardous reactions are foreseeable in normal conditions of use and storage.
10.4. Conditions to avoid	None in particular. However the usual precautions used for chemical products should be respected.
10.5. Incompatible materials	Information not available.
10.6. Hazardous decomposition products	No

11. Toxicological information

11.1Inhalation	No significant effects expected from a single short-term exposure.
11.2Ingestion	Low ingestion hazard in normal use.
Skin contact	No significant irritation expected from a single short-term exposure.
11.3Eye contact	Direct contact may cause temporary redness and discomfort
11.4Carcinogenicity	No date available
11.5Other	No

12. Ecological information

12.1. Toxicity.	Information not available
12.2. Persistence and degradability	Information not available
12.3. Bioaccumulative potential.	Information not available
12.4. Mobility in soil	Siloxanes are removed from water by sedimentation or binding to sewage sludge.
12.5. Results of PBT and vPvB assessment	On the basis of available data, the product does not contain any PBT or vPvB
12.6. Other adverse effects	Information not available

13. Disposal considerations

13.1Methods of disposal	Do not allow wash water from cleaning or process equipment to enter drains.
13.2Dangers in disposal	No

14. Transport information

Transportation Status：Important！ Statements below provide additional data on listed Dot classification.

The listed Transportation Classification does not sddress regulatory variations due to changes in package size,mode of shipment or other regulatory descriptors.

US Department of Transportation

Shipping Name: IMDG NOT REGULATED

14.1UN number	No
14.2UN proper shipping name	No
14.3Transport hazard class(es)	No
14.4Packing group	Unregulated
14.5Environmental hazards	No
14.6Special precautions for user	No
14.7Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Unregulated

15. Regulatory information

15.1: Chemical safety assessment

NO

15.2: Chemical safety assessment

NO

16. Other information

The information in this MSDS was obtained form 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.

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