

SAFETY DATA SHEET

Created date : 16 January 2025

1 Chemical product and company identification

- Product Name ARTISTS' OIL COLOURS
No.001~165, 167, 169~216, 235~335
- Company Name KUSAKABE CORPOLATION
- Address 3-3-8 Hizaori-cho,Asaka City Saitama Japan 351-0014
- Telephone number +81-48-466-7321
- Facsimile number +81-48-465-3058

2 Hazards identification

- GHS classification
 - Physical hazards Not classified
 - Health hazard Not classified
 - Environmental hazard Not classified

- GHS label elements

Pictograms

Signal word

Hazard statements

- Precautionary statements

Prevention

Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
Keep away from heat/sparks/open flames/hot surfaces – No smoking.
Use explosion-proof electrical/ventilating/lighting/equipment.
Ground/bond container and receiving equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Use only outdoors or in a well-ventilated area.

Wash skin thoroughly after handling

Do not eat, drink or smoke when using this product.

Response

If swallowed: Immediately call a doctor.

Do not induce vomiting.

If in eye:immediately wash with plenty of water.Remove contact lenses.
Continue washing afterwards and receive treatment for the doctor.

If on skin: Wash with plenty of soap and water.

Avoid release to the environment.

If inhaled:move injured person into fresh air and keep person calm under observation.

Get medical advice/attention if you feel unwell.

If on skin(or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

Take off contaminated clothing.

If skin irritation or rash occurs: Get medical advice/attention.

Do not induce vomiting.

In case of fire: Use effective extinguishant for extinction.

Collect spillage.

Storage	<p>Protect from sunlight. Store in a well-ventilated place.</p> <p>Seal the container which opened by all means once.</p> <p>Store in a well-ventilated place.Keep container tightly closed.</p> <p>Store in a cool, well-ventilated place.</p> <p>Store locked up.</p>
Disposal	<p>Dispose contents/container to in accordance with local/regional/national/international regulation.</p>

3 Composition/Information on ingredients

- Substance or Mixture	Mixture
- Hazardous ingredients	Not applicable

4 First-aid measures

- Ingestion	<p>Remove person to fresh air and keep comfortable for breathing.</p> <p>Keep warm by blanket and keep at rest. Get medical attention promptly.</p> <p>If breathing stops or breathing is weak:loosen clothing and practice artificial respiration after having found the breathing respiratory tract.</p>
- Skin contact	<p>Remove contaminated clothing immediately and wash skin with soap and water.</p> <p>Wash contaminated clothing before reuse.</p> <p>If skin irritation or rash occurs: Get medical advice/attention.</p> <p>If feel sick:call a doctor.</p>
- Eye contact	<p>If in eye:immediately wash with plenty of water.Remove contact lenses.Continue washing afterwards and receive treatment for the doctor.</p> <p>If eye irritation persists: Get medical advice/attention.</p>
- Ingestion	<p>Do not induce vomiting.</p> <p>If mouth is polluted:rinse mouth thoroughly.</p> <p>Do not gives anything to unconscious person.</p>

5 Fire-fighting measures

- Suitable extinguishing media	Loaded stream extinguisher(fog),sand,Carbon dioxide,foam extinguisher
- Unsuitable extinguishing media	Water with full jet.
- Special Hazards	<p>In case of fire: formation of carbon monoxide and sulfurous acid gas.</p> <p>Combustion and an explosion may happen by generated steam,if come into contact with the high temperature metal surfaces.</p> <p>There is acidity and may produce toxic gas by fire.</p>
- Specific digestion method	<p>Do not bring pyrogen close to a cause.</p> <p>Move containers from fire area if you can do it without risk.</p>
- Protection of fire-fighting personnel	<p>On the occasion of fire extinguishing work, perform it by all means from windward.Wear an impermeable tool for protection and gloves,if skin is assumed.</p>

6 Accidental release measures

- Personal safety precautions	<p>Wear appropriate personal protective equipment.</p> <p>Eliminate all ignition sources.</p> <p>Put a rope and prohibit it from an entrance other than the person concerned.</p> <p>Guide people to the safe place.</p> <p>Ventilate enough.</p> <p>Because the place that it is shed is easy to be slippery, be careful.</p>
- Environmental precautions	<p>Avoid discharge into drains, water courses or onto the ground.</p> <p>Let a non-inflammatory adsorbent and sand absorb it and collect it in an airtight container.</p> <p>Wipe off with an absorbent(ex:fabric) and collect it in an airtight container and dispose.</p>

- Preventive measures against second disasters
 - If leaked out contact the organization concerned immediately to prevent before the fact prevention and the expansion of the accident.
 - Remove a thing becoming the nearby firing source immediately and prepare extinguishant.

7 Handling and storage

- Safety handling precautions and Storage

Technical measures

Perform in a factory, a storage area, a handling place in content with a standard established by law,if handle it more than quantity of designation.

Avoid heat, sparks, open flames and other ignition sources.

Wear a tool for protection,if it touches skin and the hair.

Take electrostatic measures, and working clothes, the shoes use the conductive thing.

If repair the machinery which dangerous materials remain in or process it, perform it after putting it in the safe place, and completely removing dangerous materials.

Use pumus if take out of container.Must not draw it up with a mouth using a narrow tube.Do not drink.

Do not inhale a mist with respiratory organs by all means,if fog is generated.

Establish the washing eyes facilities and display the place clearly.

Use an explosion-proof machine, a device, absorption facilities, an appliance.

Perform enough ventilation,if use in room.

Because heavier than air, the steam generated from a product is easy to stay. Therefore attention to ventilation and fire is necessary.

Precautions for safe handling

Oxidizing agent. Strong bases. Reducing agents.

Wear protection gloves,when open container because in being hurt.

In the work area,perform enough ventilation and prevent outbreak of the steam.

Use a tool for protection for appointed individuals.Do not treat a container violently.

Do not handle until all safety precautions have been read and understood.

Do not touch ,suck,drink.

Do not get into eye.

Storage

Protect from sunlight. Store in a well-ventilated place.

display dangerous materials and keep .

Avoid heat, spark, a flame and electrostatic accumulation.

The electric apparatus to use in a storage area assumes explosion proof thing , and the instrumentation grounds.

After use, seal it up to prevent mixture.

Store locked up.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

8 Exposure controls/Personal protection

- Allowable concentration RCP-TWA

- Facilities measures

When Myst occurs, become the sealing up of the outbreak source or establish the exhaus. Near a handling place, install facilities for the washing of eyes and physical washing.

- Protective equipment

Respiratory protection

It is not necessary, but usually wears gas masks (organic gas use) as needed.

Hand protection

Wear oil protection gloves-resistant.

Eye protection

Wear protection glasses.

Skin and body protection

Wear oil long sleeves work clothes-resistant, safety boots.

- Hygienic measures

Take off the wet clothes and reuse it after completely washing.

9 Physical and chemical properties

SDS/ARTISTS' OIL COLOURS(No.001~165,167,169~216,235~335)

• Physical state	Paste
• Odor	Vegetable oil odor
• Flash point (°C)	≥256°C
• Solubility	
water	Indissolubility
organic solvent	Soluble

10 Stability and reactivity

- Stability Stable under normal handling condition.

11 Toxicological information

Not classified

12 Ecological Information

Not classified

13 Disposal attention

- Residual contents Dispose of in accordance with local regulations.
- Contaminated containers and packaging The container wash and recycles, or take an appropriate step according to the standard of the law concerned and the local government.
When discard an empty container, completely remove contents in contents.

14 Transport Information

- UN classification
- UN No. N/A
- Proper Shipping Name -
- Packing group -

15 Regulatory Information

Comply with applicable laws and regulations.

16 Other Information

No	Product name	C.I.Name	CAS
001	COBALT VIOLET DEEP	PV14	13455-36-2
002	COBALT VIOLET	PV47	68610-13-9
003	COBALT VOILET (HUE)	PV23, PR122, PW6, Pigment of melamine	6358-30-1, 16043-40-6, 13463-67-7, -
004	ROSE COBALT VIOLET	PV14	13455-36-2
005	MINERAL VIOLET	PV16	10101-66-3
006	MARIN VIOLET	PB29, Pigment of melamine	57455-37-5, -
007	PERMANENT VIOLET	PV23	6358-30-1
008	QUINACRIDONE MAGENTA	PR122	16043-40-6
009	ROSE VIOLET	PV23, PR122, PW6	6358-30-1, 16043-40-6, 13463-67-7
010	MAUVE RED SHADE	PV23, PR122, PR177	6358-30-1, 16043-40-6, 4051-63-2
011	MAUVE BLUE SHADE	PV23, PR177	6358-30-1, 4051-63-2
012	MARS VIOLET	PR101	1309-37-1
021	ULTRAMARINE	PB29	57455-37-5
022	ULTRAMARINE LIGHT	PB29	57455-37-5
023	COBALT BLUE DEEP	PB28	1345-16-0
024	COBALT BLUE	PB28	1345-16-0
025	COBALT BLUE (HUE)	PB15, PB29, PW6	147-14-8, 57455-37-5, 13463-67-7
026	COBALT BLUE DELFT	PB36	68187-11-1
027	COBALT BLUE MARINE	PB36	68187-11-1
028	CERULEAN BLUE	PB35	1345-19-3
029	CERULEAN BLUE (HUE)	PB15, PB27, PW6	147-14-8, 25869-00-5, 13463-67-7
030	COBALT TURQUOISE	PB28, PG19	1345-16-0, 8011-87-8
031	TURQUOISE BLUE	PB28, PB36, PG36	1345-16-0, 68187-11-1, 14302-13-7
032	MANGANESE BLUE (HUE)	PB15:3, PG36, PW6, Pigment of melamine	147-14-8, 14302-13-7, 13463-67-7, -
033	PRUSSIAN BLUE	PB27	25869-00-5
034	INDIGO	PB15, PBk7	147-14-8, 1333-86-4
035	ORIENTAL BLUE	PB15:3	147-14-8
036	SAPPHIRE BLUE	PB15:3, PG7	147-14-8, 1328-53-6
037	AURORA BLUE	PW6, Pigment of melamine	13463-67-7, -

SDS/ARTISTS' OIL COLOURS(No.001~165,167,169~216,235~335)

038	BLUE COMPOSE	PB15:3, PG7, PW6	147-14-8, 1328-53-6, 13463-67-7
039	VERDITER BLUE	PB15:3, PB29, PW6	147-14-8, 57455-37-5, 13463-67-7
040	SKY BLUE	PB15:3, PW6, Pigment of melamine	147-14-8, 13463-67-7, -
041	WATER BLUE	PB28, PW6	1345-16-0, 13463-67-7
042	COBALT LIGHT BLUE	PB28	1345-16-0
061	VIRIDIAN	PG18	12001-99-9
062	VIRIDIAN (HUE)	PG7, PY42	1328-53-6, 20344-49-4
063	OXIDE GREEN	PG17	68909-79-5
064	CADMIUM GREEN DEEP	PG18, PY35	12001-99-9, 8048-07-5
065	CADMIUM GREEN	PG18, PY35	12001-99-9, 8048-07-5
066	CADMIUM GREEN LIGHT	PG18, PY35	12001-99-9, 8048-07-5
067	CADMIUM GREEN PALE	PG18, PY35	12001-99-9, 8048-07-5
068	COBALT GREEN DEEP	PG19	8011-87-8
069	COBALT GREEN LIGHT	PG19	8011-87-8
070	COBALT GREEN PALE	PG19	8011-87-8
071	PERMANENT GREEN DEEP	PB15, PY14	147-14-8, 5468-75-7
072	PERMANENT GREEN	PB15, PG7, PY14	147-14-8, 1328-53-6, 5468-75-7
073	PERMANENT GREEN LIGHT	PG7, PY14, PY53	1328-53-6, 5468-75-7, 8007-18-9
074	PERMANENT GREEN PALE	PG7, PY14, PY53	1328-53-6, 5468-75-7, 8007-18-9
076	EMERALD GREEN NEO	PG7, PY3, PW6	1328-53-6, 6486-23-3, 13463-67-7
077	EMERALD GREEN (HUE)	PG36, PY154, PW6	14302-13-7, 68134-22-5, 13463-67-7
078	TERRE VERTE	PG17, PY42, PBr7	68909-79-5, 20344-49-4, 12713-03-0
079	EARTH GREEN	N/A	-
080	CHROME GREEN (HUE)	PG7, PY17, PY42	1328-53-6, 4531-49-1, 20344-49-4
081	CHROME GREEN LIGHT(HUE)	PG36, PY53, PY17, PBr11	14302-13-7, 8007-18-9, 4531-49-1, 12068-86-9
082	CHROME GREEN PALE (HUE)	PG17, PY53, PY14	68909-79-5, 8007-18-9, 5468-75-7
083	ORIENTAL GREEN	PG7	1328-53-6
084	JUNGLE GREEN	PG36	14302-13-7
085	SAP GREEN	PB15.3, PG7, PY83, PY100	147-14-8, 1328-53-6, 5567-15-7, 12225-21-7
086	OLIVE GREEN	PG7, PY100, PBr25, PBk9	1328-53-6, 12225-21-7, 6992-11-6, 8021-99-6
087	OLIVE GREEN LIGHT	PG8, PW6, PY110	16143-80-9, 13463-67-7, 5590-18-1
088	GRASS GREEN	PG17, PY35	68909-79-5, 8048-07-5
089	MOSS GREEN	PG17, PY184, PW6	68909-79-5, 14059-33-7, 13463-67-7
090	VERT COMPOSE	PB15:3, PY42, PY53, PW6, PG36	147-14-8, 20344-49-4, 8007-18-9, 13463-67-7, 14302-13-7
091	MIST GREEN	PB28, PG17, PW6	1345-16-0, 68909-79-5, 13463-67-7
092	TITANIUM COBALT GREEN	PG50	68186-85-6
111	CADMIUM YELLOW ORANGE	PO20	58339-34-7
112	CADMIUM YELLOW DEEP	PY35, PO20	8048-07-5, 58339-34-7
113	CADMIUM YELLOW	PY35	8048-07-5
114	CADMIUM YELLOW LIGHT	PY35	8048-07-5
115	CADMIUM YELLOW PALE	PY35	8048-07-5
116	CADMIUM YELLOW LEMON	PY35	8048-07-5
117	AUREOLIN	PY40	13782-01-9
118	PRIME YELLOW ORANGE	PY184, PO62	14059-33-7, 52846-56-7
119	PRIME YELLOW DEEP	PY184, PY110	14059-33-7, 5590-18-1
120	PRIME YELLOW LIGHT	PY184, PY110	14059-33-7, 5590-18-1
121	PRIME YELLOW LEMON	PY184	14059-33-7
122	PERMANENT YELLOW ORANGE	PY14, PY3, PO16	5468-75-7, 6486-23-3, 6505-28-8
123	PERMANENT YELLOW DEEP	PY14, PY3, PO16	5468-75-7, 6486-23-3, 6505-28-8
124	PERMANENT YELLOW LIGHT	PY14	5468-75-7
125	PERMANENT YELLOW LEMON	PY3	6486-23-3
126	CHROME YELLOW ORANGE (HUE)	PY42, PY53, PO16	20344-49-4, 8007-18-9, 6505-28-8
127	CHROME YELLOW DEEP (HUE)	PY14, PY42, PY53, PO16	5468-75-7, 20344-49-4, 8007-18-9, 6505-28-8
128	CHROME YELLOW LIGHT (HUE)	PY14, PY42, PY53	5468-75-7, 20344-49-4, 8007-18-9
129	LEMON YELLOW DEEP	PY53, PY154, PW6, PY3	8007-18-9, 68134-22-5, 13463-67-7, 6486-23-3
130	LEMON YELLOW PALE	PY3, PY53, PY154, PW6	6486-23-3, 8007-18-9, 68134-22-5, 13463-67-7
131	JAUNE BRILLANT NO.1	PY83, PR242, PW6	5567-15-7, 52238-92-3, 13463-67-7
132	JAUNE BRILLANT NO.2	PY110, PR242, PW6	5590-18-1, 52238-92-3, 13463-67-7
133	JAUNE BRILLANT NO.3	PY110, PY42, PW6	5590-18-1, 20344-49-4, 13463-67-7
134	IVORY WHITE	PY35, PY53, PW6	8048-07-5, 8007-18-9, 13463-67-7
135	NAPLES YELLOW	PY53, PY110, PW6	8007-18-9, 5590-18-1, 13463-67-7
136	NAPLES YELLOW FRENCH	PY97, PR101, PW6, PY83	5280-80-8, 1309-37-1, 13463-67-7, 5567-15-7
137	BEIGE	PY42, PBr7, PW6	20344-49-4, 12713-03-0, 13463-67-7
138	PINK BEIGE	PBr11, PBr7, PW6	12068-86-9, 12713-03-0, 13463-67-7
139	YELLOW OCHRE	PY42	20344-49-4
140	YELLOW OCHRE LIGHT	PY42	20344-49-4
141	NATURAL OCHRE	PY42, PBr11, PG17	20344-49-4, 12068-86-9, 68909-79-5
142	NATURAL OCHRE LIGHT	PY42, PG17	20344-49-4, 68909-79-5
143	GOLD OCHRE	PBr11, PY42	12068-86-9
144	INDIAN YELLOW	PY100, PBr25, PBk9	12225-21-7, 6992-11-6, 8021-99-6
145	TITANIUM YELLOW	PY53	8007-18-9
161	CADMIUM RED PURPLE	PR108	58339-34-7
162	CADMIUM RED DEEP	PR108	58339-34-7
163	CADMIUM RED	PR108	58339-34-7
164	CADMIUM RED LIGHT	PR108, PO20	58339-34-7, 12656-57-4
165	CADMIUM RED ORANGE	PR108, PO20	58339-34-7, 12656-57-4
167	VERMILION (HUE)	PR48:1, PR48:3, PO16	7585-41-3, 15782-05-5, 6505-28-8
169	PRIME RED DEEP	PR177, PR254	4051-63-2, 84632-65-5
170	PRIME RED	PR254	84632-65-5
171	PRIME RED LIGHT	PO62, PR254	52846-56-7, 84632-65-5
172	CRIMSON LAKE	PR114, PR177	6358-47-0, 4051-63-2
173	ALIZARIN CRIMSON	PR83, PR177	72-48-0, 4051-63-2
174	ROSE MADDER	PR187	59487-23-9
175	PINK MADDER	PR83, PV19, PY100, PR177	72-48-0, 1047-16-1, 12225-21-7, 4051-63-2

SDS/ARTISTS' OIL COLOURS(No.001~165,167,169~216,235~335)

176	QUINACRIDONE ROSE	PR209	3573-01-1
177	PERYLIN RED	PR149	4948-15-6
178	PEONY RED	PR185	61951-98-2
179	BRIGHT RED	PR170	2786-76-7
180	PURE RED	PR170	2786-76-7
181	SCARLET LAKE	PR48:1, PO34	7585-41-3, 15793-73-4
182	CHAPEL ROSE	PR242, PW6, PY110	52238-92-3, 13463-67-7, 5590-18-1
183	CORAL RED	PY110, PR242, PW6	5590-18-1, 52238-92-3, 13463-67-7
184	ROSE PINK	PV19, PW6, Pigment of melamine	1047-16-1, 13463-67-7, -
185	AURORA PINK	Pigment of melamine, PR122	-, 16043-40-6
186	LUMINOUS RED	Pigment of melamine	-
187	LUMINOUS PINK	Pigment of melamine, PW6	-, 13463-67-7
188	FRESH PINK	Pigment of melamine, PW6	-, 13463-67-7
201	LIGHT RED	PR101	1309-37-1
202	TERRA ROSA	PR101, PY42	1309-37-1, 20344-49-4
203	VENETIAN RED	PR101	1309-37-1
204	RAW SIENNA	PY42, PBr7	20344-49-4, 12713-03-0
205	RAW SIENNA TRANS	PY42	20344-49-4
206	BURNT SIENNA	PBr7, PY42	12713-03-0, 20344-49-4
207	BURNT SIENNA TRANS	PR101	1309-37-1
208	RAW UMBER	PBr7	12713-03-0
209	BURNT UMBER	PBr7	12713-03-0
210	VANDYKE BROWN	PR101, PY42, PBk9	1309-37-1, 20344-49-4, 8021-99-6
211	SEPIA	PBr7, PBk7	12713-03-0, 1333-86-4
212	MARS BROWN	PBr7, PR101	12713-03-0, 1309-37-1
213	CLASSIC UMBER	PG17, PY42, PBr7	68909-79-5, 20344-49-4, 12713-03-0
214	ITALIAN PINK	PY100, PBr25, PBk9	12225-21-7, 6992-11-6, 8021-99-6
215	BROWN PINK	PY100, PR83, PBk9	12225-21-7, 72-48-0, 8021-99-6
216	BROWN MADDER	PR83, PBr25, PY100	72-48-0, 6992-11-6, 12225-21-7
235	VIOLET GRAY NO.1	PV23, PB15:3, PW6	6358-30-1, 147-14-8, 13463-67-7
236	VIOLET GRAY NO.2	PV23, PB15:3, PW6, PBk7	6358-30-1, 147-14-8, 13463-67-7, 1333-86-4
237	VIOLET GRAY NO.3	PV23, PB15:3, PW6	6358-30-1, 147-14-8, 13463-67-7
238	BLUE GRAY NO.1	PB29, PBk7, PW6	57455-37-5, 1333-86-4, 13463-67-7
239	BLUE GRAY NO.2	PB29, PG7, PW6	57455-37-5, 1328-53-6, 13463-67-7
240	GREEN GRAY NO.1	PG7, PY42, PW6, PR101	1328-53-6, 20344-49-4, 13463-67-7, 1309-37-1
241	GREEN GRAY NO.2	PG17, PW6	68909-79-5, 13463-67-7
242	YELLOW GRAY NO.1	PY42, PBr7, PBk7, PW6	20344-49-4, 12713-03-0, 1333-86-4, 13463-67-7
243	YELLOW GRAY NO.2	PG17, PY42, PW6	68909-79-5, 20344-49-4, 13463-67-7
244	ROSE GRAY NO.1	PBr7, PR114, PW6, PR101	12713-03-0, 6358-47-0, 13463-67-7, 1309-37-1
245	ROSE GRAY NO.2	PR101, PY42, PW6	1309-37-1, 20344-49-4, 13463-67-7
246	GRAY OF GRAY NO.1	PBk7, PW6	1333-86-4, 13463-67-7
247	GRAY OF GRAY NO.2	PBk7, PW6	1333-86-4, 13463-67-7
248	PAYNE'S GRAY	PB29, PBk7	57455-37-5, 1333-86-4
249	DAVY'S GRAY	PG8, PBk9	16143-80-9, 8021-99-6
261	IVORY BLACK	PBk9, PBk7	8021-99-6, 1333-86-4
262	PEACH BLACK	PB27, PBk7	25869-00-5, 1333-86-4
263	LAMP BLACK	PBk7	1333-86-4
264	MARS BLACK	PBk11	64294-89-9
322	LUMINOUS GREEN LIGHT	Pigment of melamine	-
331	LUMINOUS ORANGE	Pigment of melamine	-
332	LUMINOUS YELLOW DEEP	Pigment of melamine	-
335	LUMINOUS LEMON	Pigment of melamine	-
274	ZINK WHITE	PW4	1314-13-2
275	ZINK WHITE(SOFT)	PW4	1314-13-2
277	TITANIUM WHITE	PW6	13463-67-7
278	PERMANENT WHITE	PW6	13463-67-7
279	STUDY PERMANENT WHITE	PW6	13463-67-7
280	QUICK PERMANENT WHITE	PW6	13463-67-7

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