

# SAFETY DATA SHEET

Created date : 16 January 2025

## 1 Chemical product and company identification

- Product Name MINO OIL COLOURS
- Company Name KUSAKABE CORPOLATION
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## 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
- Response
  - Do not eat, drink or smoke when using this product.
  - 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.

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

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### 3 Composition/Information on ingredients

- Substance or Mixture	Mixture
- Hazardous ingredients	Not applicable

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### 4 First-aid measures

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

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### 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	In case of fire: formation of carbon monoxide and sulfurous acid gas. Combustion and an explosion may happen by generated steam,if come into contact with the high temperature metal surfaces. There is acidity and may produce toxic gas by fire.
- Specific digestion method	Do not bring pyrogen close to a cause. Move containers from fire area if you can do it without risk.
- Protection of fire-fighting personnel	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.

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### 6 Accidental release measures

- Personal safety precautions	Wear appropriate personal protective equipment. Eliminate all ignition sources. Put a rope and prohibit it from an entrance other than the person concerned. Guide people to the safe place. Ventilate enough. Because the place that it is shed is easy to be slippery, be careful.
- Environmental precautions	Avoid discharge into drains, water courses or onto the ground. Let a non-inflammable adsorbent and sand absorb it and collect it in an airtight container.

- Preventive measures against second disasters

Wipe off with an absorbent(ex:fabric) and collect it in an airtight container and dispose.

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

• 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.
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## 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	ROSE COBALT VIOLET	PV14	13455-36-2
003	MINERAL VIOLET	PV16	10101-66-3
004	MARS VIOLET	PR101	1309-37-1
005	DIOXAZINE VIOLET	PV23	6358-30-1
006	QUINACRIDONE VIOLET	PV19	1047-16-1
007	MAUVE	PV37,PB29,PR122	57971-98-9, 57455-37-5, 16043-40-6
008	LAPIS LAZULI (GENUINE)	N/A	-
009	ULTRAMARINE	PB29	57455-37-5
010	COBALT BLUE	PB28	1345-16-0
011	COBALT LIGHT BLUE	PB28	1345-16-0
012	CERULEAN BLUE	PB35	1345-19-3
013	PRUSSIAN BLUE	PB27	25869-00-5
014	PHTHALO BLUE	PB15:3	147-14-8
015	PHTHAL TURQUOISE	PG7,PB15:3	1328-53-6, 147-14-8
016	ROYAL BLUE	PW6,PB29,PB15:3	13463-67-7, 57455-37-5, 147-14-8
017	MALACHITE (GENUINE)	N/A	-
018	VIRIDIAN	PG18	12001-99-9
019	OXIDE OF CHROMIUM	PG17	68909-79-5
020	CADMIUM GREEN LIGHT	PG18,PY35	12001-99-9, 8048-07-5
021	COBALT GREEN DEEP	PG19	8011-87-8
022	TITANIUM COBALT GREEN	PG50	68186-85-6
023	TERRE VERTE (GENUINE)	PG23	1344-98-5
024	PHTHALO GREEN	PG7	1328-53-6
025	SAP GREEN	PY100,PR101,PB15:3	12225-21-7, 1309-37-1, 147-14-8
026	OLIVE GREEN	PY100,PB29	12225-21-7, 57455-37-5

027	CADMIUM YELLOW DEEP	PY35	8048-07-5
028	CADMIUM YELLOW LEMON	PY35	8048-07-5
029	AUREOLIN	PY40	13782-01-9
030	QUINOPHTHALONE YELLOW	PY138	30125-47-4
031	YELLOW OCHRE	PY42,PBr11	20344-49-4, 64294-89-9
032	YELLOW OCHRE LIGHT	PY42	20344-49-4
033	TITANIUM YELLOW	PY53	8007-18-9
034	JAUNE BRILLANT No.1	PW6,PO20,PY35,PR108	13463-67-7, 58339-34-7, 8048-07-5, 58339-34-7
035	JAUNE BRILLANT No.2	PW6,PY35,PR108	13463-67-7, 8048-07-5, 58339-34-7
038	UNBLEACHED TITANIUM	PW6,PY42,PR101,PBk11	13463-67-7, 20344-49-4, 1309-37-1, 64294-89-9
039	CINNABAR(VERMILION/GENUINE)	N/A	-
040	CADMIUM RED DEEP	PR108	58339-34-7
041	CADMIUM RED	PR108	58339-34-7
042	VERMILION	PR106	58339-34-7
043	PYRROLE RED	PR254	84632-65-5
044	ANTHRAQUINONE RED	PR177	4051-63-2
045	QUINACRIDONE MAGENTA	PR122	16043-40-6
046	QUINACRIDONE RED	PV19	1047-16-1
047	NOBLE PINK	PW6,PV19	13463-67-7, 1047-16-1
048	VENETIAN RED	PR101	1309-37-1
049	BURNT SIENNA	PR101	1309-37-1
050	RAW SIENNA	PBr7	12713-03-0
051	BURNT UMBER	PBr7	12713-03-0
052	RAW UMBER	PBr7	12713-03-0
053	TRANSPARENT RED OXIDE	PR101	1309-37-1
054	TRANSPARENT YELLOW OXIDE	PY42	20344-49-4
055	VANDYKE BROWN	PR101,PBk7	1309-37-1, 1333-86-4
056	IMIDAZOLONE GOLD	PY83,PBr25	5567-15-7, 6992-11-6
057	ITALIAN PINK	PY100,PBr7,PR101	12225-21-7, 12713-03-0, 1309-37-1
060	VIOLET GREY	PW6,PV23,PB29	13463-67-7, 6358-30-1, 57455-37-5
061	BLUE GREY	PW6,PB29	13463-67-7, 57455-37-5
062	GREEN GREY	PW6,PG17	13463-67-7, 68909-79-5
063	ROSE GREY	PW6,PR101	13463-67-7, 1309-37-1
064	GREY OF GREY	PW6,PBk11	13463-67-7, 64294-89-9
065	PAYNE'S GREY	PB29,PBk28	57455-37-5, 68186-91-4
066	IVORY BLACK	PBk9,PBk7	8021-99-6, 1333-86-4
067	PEACH BLACK	PBk7,PB27	1333-86-4, 25869-00-5
068	LAMP BLACK	PBk7	1333-86-4
069	MARS BLACK	PBk11	64294-89-9
071	ZINC WHITE	PW4	1314-13-2
072	TITANIUM WHITE	PW6	13463-67-7

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