

# PaintFlex® WaterBase Paint

## Material Safety Data Sheet



Date Prepared. 28<sup>th</sup> May 2025

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### 1. Identification of substance or mixture and of the supplier

#### IDENTITY:

**PaintFlex® WaterBase Paint**

**(Water Base/Not Flammable/ Not classified as a Dangerous Good)**

**Manufacturer/Factory/Supplier: KURISAKI CO LTD**

**Brand Name: PaintFlex®**

Address: 1 Higashi-Rokugo Ota-Ku Tokyo Japan

Urgent phone only : +81-80-1294-2288

E-mail: info@paintflex.com

### 2. HAZARDS IDENTIFICATION

[Hazard classification of the substance or mixture ]

Acute toxicity:	Oral	Not Classified
	Skin / Dermal	Not Classified
	Gas	Not Classified
	Vapour	Classification not possible
	Dust, Mist	Classification not possible
Skin corrosion/irritation		Not Classified
Serious eye danger/eye irritation		Not Classified
Respiratory sensitization: Solid / Liquid		Classification not possible
	Gas	Classification not possible
Skin sensitization		Not Classified
Germ cell mutagenicity		Classification not possible
Carcinogenicity		Classification not possible
Toxic to reproduction		Not Classified
Additional category for effects on or via lactating		Classification not possible
Specific target organ systemic toxicity		Not Classified
Following single exposure		Not Classified
Specific target organ systemic toxicity		Not Classified
Following repeated exposure		
Aspiration hazard		Classification not possible
Acute hazard to the aquatic environment		Category3
Chronic hazard to the aquatic environment		Not Classified
[Labeling elements] Symbol:		N/A
Signal word		N/A
[Hazard statement]		
Causes eye Stimulus		

#### NOTES

##### <Prevention>

Keep containers tightly closed.

Do not eat, drink when using this product.

Wear protective gloves/clothing and eye/face protection.

Wash thoroughly after handling.

Avoid release to the environment.

##### <Response>

IF IN EYE:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED:

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Immediately call a doctor. Rinse mouth.

IF ON SKIN:

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

<Storage>

Store in well-ventilated place. Store locked up.

<Disposal>

Dispose of contents/container to accordance with local/regional/national regulation.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance or preparation (mixture):	Mixture	
Composition/Information on Ingredients (Specific Chemical Identity: Common Name)	CAS No.	%by weight
Polyolefin resin (Water Base)	—	90.0
Titanium oxide	13463-67-7	10.0

### 4. FIRST-AID MEASURES

Eye contact:

Remove contact lenses. Rinse thoroughly with plenty with water, also under the eyelids. Keep eye wide open while rinsing. Consult a physician.

Skin contact:

Wash off immediately with plenty of water. Wash contaminated clothing before re-use.

Inhalation:

Move to fresh air. Oxygen or artificial respiration if needed. Consult a physician. Do not use a solvent, the thinner

Ingestion:

Do not induce vomiting. Obtain medical attention.

### 5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide, Foam, Dry chemical, Water

Unsuitable extinguishing media:

Specific method: No Flammability

### 6. ACCIDENTAL RELEASE MEASURES

Use personal protective suit.

Evacuate personnel to safe areas.

Dam up. Soak up with absorbent material (e.g. sand, silica gel).

Do not let product enter drains. Avoid subsoil penetration.

### 7. HANDLING AND STORAGE

The cautions on handling: Store in well-ventilated place.  
Keep containers tightly closed.

The cautions on storage: Protect from sunlight.  
Store in well-ventilated place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical name Limits ISHL ACGIH(TLV)

It does not contain harmful substances

Engineering measures: Use only in area provided with appropriate exhaust ventilation.

Respiratory protection: Wear the gas mask for organic gas.

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Hands protection:	Chemical resistance gloves.
Eye protection:	Safety glasses.
Skin and body protection:	Lightweight protective clothing.
Hygiene measures:	Avoid contact with skin and eyes.
	Wash hands before breaks and immediately after handling the product.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	physical state	Liquid
Colour		Specified Color
Odour		Faint Odour
PH		8 ~ 9
Melting point / freezing point		Not available
Initial boiling point and boiling range		100°C(reference)
Flash point		Not available
Upper/lower flammability or explosive limits:		No available
Vapour pressure		Not available
Vapour density		Not available
Relative density		1.0
Solubility		Soluble in water
Partition coefficient: n-octanol/water		Not available
Auto-ignition temperature		Not available
Decomposition temperature		Not available

### 10. STABILITY AND REACTIVITY

Chemical stability	Stable under normal handling and storage conditions.
Possible hazardous reaction	Not available
Incompatible materials	Not available
Specific hazards of fire-fighting	Not flammable product. When fire Caoting file, it can be producted Carbon dioxide(CO2) Carbon monoxide.

### 11. TOXICOLOGICAL INFORMATION

It does not contain harmful substances

### 12. ECOLOGICAL INFORMATION

Eco toxicity:	not information
Persistence and degradability:	not information
Bio accumulative:	not information
Mobility in soil:	not information
Hazardous to the aquatic environment	
Acute hazard	not information
Chronic hazard	not information

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### 13. DISPOSAL CONSIDERATIONS

Disposal regulatory

Information:

Specially Controlled Industrial Waste

When consigning for disposal, do so after signing a contract with a (specially controlled) Industrial waste disposer approved by the local authority.

Waste disposal method:

Dispose of as special waste in compliance with local national regulations.

Contaminated packaging:

When disposing of empty containers, completely remove the content, and dispose of it in accordance with the Waste Disposal and Public Cleaning Law in the same manner as with residual waste.

### 14. TRANSPORT INFORMATION

UN Number: None applicable

UN Proper Shipping Name: None applicable

Dangerous Goods Class: **Not classified as a Dangerous Good**

Subsidiary risk: None applicable

Packing Group: None applicable

HazChem. Code: None applicable

**Road and Rail Transport (ADG):** **Not classified as a Dangerous Good** according to the Japan Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.

**Marine Transport (IMO/IMDG):** **Not classified as a Dangerous Good** according to the International Maritime Organization Rules (Maritime Dangerous Goods Code - IMDG Code) for transport by sea.

**Air Transport (ICAO-IATA):** **Not classified as a Dangerous Good** according to the International Civil Aviation Organization (ICAO) and International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

### 15. REGULATORY INFORMATION

Industrial Safety and Health Law: Not applicable

Fire Service Law: Not applicable

Law for Safety of Vessels: Not applicable

Law for Promoting the Management of chemical Substances: Not applicable

### 16. OTHER INFORMATION

Sources of key data used to Compile the Safety data Sheet Data of National institute of technology and Evaluation  
International chemical safety cards (ICSC)  
NIOSH 「RTECS」

This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.