

# SAFETY DATA SHEET

## 1. Product and Company Identification

[Product name] uni-ball UMN-152/152(10)S all colors AUS

[File No.] 305379B

[Date of issue] 2022/05/19

### [Details of Manufacture]

Manufacture's name: MITSUBISHI PENCIL CO., LTD.

Address: 5-23-37, HIGASHIOHI, SHINAGAWA, TOKYO, JAPAN

Telephone number: 03-3458-6281      telefax number: 03-3450-0363  
(Only office hour are available.)

### [Details of Supplier]

Supplier's name: Mitsubishi Pencil Australia (ABN:31 085 515 671)

Address: 674 Lorimar Street, Port Melbourne VIC 3207

Telephone number: 03 9646 5630  
(Only office hour are available.)

Emergency phone number: 03 9646 5630

## 2. Hazards identification

Information of this section is about the ink.

### [Classification of the substance or mixture]

#### HEALTH HAZARDS

Skin corrosion/irritation : Category3

Skin sensitizer : Category1

### [Label elements]

Pictogram



Signal Word : Warning

Hazard Statement : Causes mild skin irritation

: May cause an allergic skin reaction

Precautionary Statement

: Do not breathe dust/vapours etc..

: Wash contaminated clothing before reuse.

: IF ON SKIN: Wash with plenty of soap and water.

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

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

: Dispose in accordance with all current regulations and standards.

[Other hazards]

No information available.

### 3. Composition/information on ingredients

[The chemical product is a substance or a mixture]		Mixture
[Chemical nature]	[Component parts]	Ink
Chemical name	Cas No.	Concentration range(wt%)
Water	7732-18-5	50-80
Diethylene glycol	111-46-6	< 30
1,2-Ethanediol	107-21-1	< 10
2-Methylpentan-2,4-diol	107-41-5	< 10
Propylene Glycol	57-55-6	< 10
Triethanolamine	102-71-6	< 10
1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4	< 1
2-Methyl-4-isothiazolin-3-one	2682-20-4	< 0.1

### 4. First aid measures

#### [Description of first aid measures]

- Eye contact : Flush eyes with plenty of water for at least 15 minutes.  
: Take off the contact lens if possible  
: Consult medical advice depending on the symptoms.
- Skin contact : Wash skin.  
: Consult medical advice depending on the symptoms.  
: Thoroughly clean and dry contaminated clothing and shoes before reuse.
- Ingestion : Rinse mouth, give plenty of water to dilute. No specific intervention is indicated as compound is not likely to be hazardous by ingestion.  
: Consult medical advice depending on the symptoms.
- Inhalation : Due to its low vapor pressure inhalation is unlikely at room temperature.  
: If not feeling well, move to an area of fresh air and rest.  
: Consult medical advice depending on the symptoms.

#### [Most important symptoms and effects, both acute and delayed]

No information available.

#### [Indication of any immediate medical attention and special treatment needed]

No information available.

### 5. Firefighting measures

[Extinguishing media] Regular dry chemical, carbon dioxide, water, regular foam

[Special hazards arising from the substance or mixture]

No further relevant information available.

[Advice for firefighters]

Stay upwind and keep out of low areas and avoid inhalation of material or combustion by-products.

Wear suitable protective equipment.

## 6. Accidental release measures

### [Personal precautions, protective equipment and emergency procedures]

Rope off the area to contain the leak and prohibit entrance except for authorized persons.

Wear appropriate protection gear.

Do not work in the leeward.

### [Environmental precautions]

Collect leaked material in empty container after leading outflow to a safe area containing earth and sand.

Do not allow leaked material to pollute rivers, lakes, etc.

### [Methods and material for containment and cleaning up]

Wipe off by dry cloth and wash with water.

Dispose of pollution or waste in accordance with national, state and local regulations.

### [Reference to other sections]

No information available.

## 7. Handling and storage

### [Precautions for safe handling]

Do not lick or swallow the ink.

Avoid contact with skin and eyes.

Recap after use (if there is a cap), and keep out of the reach of infants.

Don't shake.

### [Conditions for safe storage, including any incompatibilities]

Keep away from oxidizing materials, ignition sources, high temperature and direct sunlight.

Recommended temperature : 0–40°C

### [Specific end use(s)]

No information available.

## 8. Exposure controls/personal protection

### [Control parameters]

Chemical name	OSHA	ACGIH
1,2-Ethanediol	–	(STEL)100mg/m <sup>3</sup>
Triethanolamine	–	(TWA)5mg/m <sup>3</sup>

### [Exposure controls]

Protective equipment : Not required.

Respiratory protection : Not required.

Hands protection : Not required.

Eye protection : Not required.

Skin protection : Not required.

## 9. Physical and chemical properties

### [Information on basic physical and chemical properties]

Physical State : Liquid

Color : Black/ Blue/ Red

Odor : No information available.

Melting point / Freezing point : No information available.

Boiling point or initial boiling point	: No information available.[Water 100.0°C]
Lower and upper explosion limit/flammability limitExplosion limits	: No information available.
Flash point	: No information available.[1,2-Ethanediol 111.0°C]
Autoignition temperature	: No information available.[Diethylene glycol 365.0°C]
pH	: No information available.
Solubility in water	: No information available.
Density and/or relative density	: No information available.
Relative vapor density (Air=1)	: No information available.
Evaporation rate	: No information available.
[Other information]	No information available.

## 10. Stability and reactivity

[Chemical stability]	This mixture is stable in normal temperature and pressure.
[Reactivity]	No data available.
[Conditions to avoid]	Avoid heat, flames, sparks and other sources of ignition. Avoid direct sunlight and high temperature.
[Incompatible materials]	No information available.
[Hazardous decomposition products]	No information available.
[Possibility of hazardous reactions]	No information available.

## 11. Toxicological information

[Information on toxicological effects]	
Acute toxicity(oral)	
Not classified	: >2000 mg/kg (estimate value)
Acute toxicity(skin)	
Classification not possible	: No information available.
Acute toxicity(inhalation:vapours)	
Classification not possible	: No information available.
Skin corrosion/irritation	
2-Methylpentan-2,4-diol	: Category2
Serious eye damage/Eye Irritation	
No information available.	
Respiratory sensitizer	
No information available.	
Skin sensitizer	
1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	: Category 1
2-Methyl-4-isothiazolin-3-one	: Category 1
Germ cell mutagenicity	
No information available.	

## Carcinogenicity

No information available.

## Toxic to reproduction

No information available.

## Specific target organ systemic toxicity(single exposure)

No information available.

## Specific target organ systemic toxicity(repeated exposure)

No information available.

## Aspiration hazard

No information available.

## Hazard to the Aquatic Environment (Acute)

No information available.

## Hazard to the Aquatic Environment (Chronic)

No information available.

## 12. Ecological information

[Toxicity for fish] No information available.

[Toxicity for crustaceans] No information available.

[Toxicity for algae] No information available.

[Persistence and degradability]  
No information available.

[Bioaccumulative potential] No information available.

[Mobility in soil] No information available.

[Results of PBT and vPvB assessment]  
No information available.

[Other adverse effects] No information available.

## 13. Disposal considerations

[Waste treatment methods]

Dispose in accordance with all current regulations and standards.

Do not allow it to flow into the drainages with waste fluid.

## 14. Transport information

[Environmental hazards] No information available.

[HS Code] 960810

[Special precautions for user] Check the container for any leakage. Load a cargo without a dropping or incurring damage, and take caution against collapse of container.

## 15. Regulatory information

[Safety, health and environmental regulations/legislation specific for the substance or mixture]

Follow all regulation in your country.

[Chemical safety assessment]

No chemical safety assessment has been carried out for this product.

## 16. Other information

- The information is based on our present knowledge at the date of its publication, and designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.
- This shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.