SAFETY DATA SHEET

1. Product and Compa	any Identification				
[Product name]	-	(UB-150/157) AUS			
[File No.]	300079E				
[Date of issue]	2020/02/25				
[Details of Manufactur					
	Manufacture's name:	MITSUBISHI PENCIL C	0	LTD.	
	Address:	5–23–37, HIGASHIOHI			YO, JAPAN
	Telephone number: (Only office hour are available.)	03-3458-6281	tele	fax number:	03-3450-0363
[Details of Supplier]					
	Supplier's name:	Mitsubishi Pencil Austra	alia	(ABN:31 085 515	671)
	Address:	674 Lorimar Street, Po	rt M	elbourne VIC 3207	
	Telephone number: (Only office hour are available.)	03 9646 5630			
	Emergency phone number:	03 9646 5630			
2. Hazards identification	on				
Information of this s	ection is about the ink.				
[Classification of the	e substance or mixture]				
PHYSICO-CHEM	ICAL HAZARDS				
Not applicable.					
HEALTH HAZAR	DS				
Acute toxicity(oral)		:	Not classified	
Acute toxicity(skin) : N			Not classified		
Acute toxicity(i		:	Not classified		
Skin corrosion/	[/] irritation		:	Classification not p	ossible
Serious eye da		:	Classification not p	ossible	
Respiratory ser		:	Classification not p	ossible	
Skin sensitizer			:	Classification not p	ossible
Germ cell muta		:	Classification not p	ossible	
Carcinogenicity	/		:	Classification not p	ossible
Toxic to reproc	luction		:	Classification not p	ossible
Specific target	organ systemic toxicity	(single exposure)	:	Classification not p	ossible
Specific target	organ systemic toxicity	(repeated exposure)	:	Classification not p	ossible
Aspiration haza	ard		:	Classification not p	ossible
ENVIRONMENTA	L HAZARDS				
Hazard to the A	Aquatic Environment (Ad	cute)	:	Classification not p	ossible
Hazard to the A	Aquatic Environment (Cl	nronic)	:	Classification not p	ossible
[Label elements]					
Pictogram	: Not app	licable.			
Signal Word	: Not app	licable.			
Hazard Statemen	t : Not app	licable.			
Precautionary Sta	atement				
Not applicable.					
[Other hazards]	No infor	mation available.			

$\label{eq:composition} \textbf{3. Composition/information on ingredients}$

[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
Glycerine	56-81-5		10-30
1,2-Propanediol	57-55-6		< 10

4. First aid measures

[Description of first aid measure	s]	
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 e	eff	ects, both acute and delayed]
		No information available.
[Indication of any immediate med	dic	al 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 s	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 contain	nent 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, includ	ling 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
Glycerine	_	(TWA)10mg/m3
[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]

Color	: Green
State	: Liquid
Odor	: No information available.
рH	: about8.5
Boiling point	: No information available.[Water 100.0°C]
Melting point	: No information available.
Flash point	: No information available.[Glycerine 177.0°C]

MITSUBISHI PENCIL CO., LTD.

Autoignition temperature	: No information available.
Explosion limits	: No information available.
Vapor density(air=1)	: No information available.
Density	: about1.1
Solubility in water	: No information available.
Evaporation rate	: No information available.
Volatile	: >90%
[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)	
Not classified	:>2000 mg/kg (estimate value)
Acute toxicity(inhalation:vapours)	
Not classified	: >20 mg/L (estimate value)
Skin corrosion/irritation	
No information available.	
Serious eye damage/Eye Irritation	
No information available.	
Respiratory sensitizer	
No information available.	
Skin sensitizer	
No information available.	
Germ cell mutagenicity	
C ,	
No information available.	
Carcinogenicity	
No information available.	
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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

[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 causion against collapse of container.

15. Regulatory information

Information of this section is about the ink.

[Safety, health and environmental regulations/legislation specific for the substance or mixture] Follow all regulation in your country.

[Chemical safety assessment]

Ink or lead are manufactured in accordance with "ISO 8124-3 :2010 Safety of Toys - Part 3"

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.