

Date : October 02, 2020

**MATERIAL SAFETY DATA SHEET**

**Section I : Notification of Product and Supplier**

Product Name            WBM Marker

Supplier                    PT Faber - Castell International Indonesia  
                                   Jl. Irian Blok OO No 3, MM 2100  
                                   Cibitung - Bekasi  
                                   Telp : 621 - 89981700  
                                   Fax : 621 - 89982400

Importer                    A.W. FABER-CASTELL (AUST) PTY.LTD  
                                   15 Gibbon Road  
                                   Winston Hills NSW 2153  
                                   Australia  
                                   Email: Enquiries@faber-castell.com.au

                                  Telp : +61 (02) 9854 2082  
                                   Fax : +61 (02) 9674 2796

**Section II : Composition / Information on Ingredients**

1) Plastic Parts :

NO	DESCRIPTION	SHAFT	CAP	BUTTON
1	MATERIAL	PP	PP	POLYETHYLENE

2) Reservoir made of Polyester  
 3) Nib made of Fibre Polyester  
 4) Ink Solvent Based Ink and Highly Flammable.

**Section III : Hazard Identification**



H 225 : Highly Flammable Liquid and Vapour  
 H 228 : Flammable Solid  
 H 319 : Causes Serious Eyes Irritation

- Information concerning particular hazards for human and environment that could be arised from both Ink and plastic

**Section IV : First-Aid Measures**

Due to Hazard caused by the Ink, so it's necessary to describe First - Aid Measures would be taken place.

ROUTE	EFFECT	FIRST AID
Ingestion	Harmfull	If swallowed seek medical advice immediately.
Skin contact	No irritant effect.	No
Eye contact	Strong Irritant with the danger of severe eye injury	Rinse opened eyes for several minutes with water, consult physician
Inhalation	No irritant effect.	No

**Section V : Fire Fighting Measures**

- Suitable extinguishing agents:  
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- Protective equipment: No special measures required.

**Section VI : Accidental Release Measures**

- Person - related safety precautions : Not required.
- Additional information : No dangerous substances are released.

**Section VII : Handling and Storage**

- Information for safe handling:  
Ensure good ventilation/exhaustion at the workplace.
- Information about fire - and explosion protection:  
Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.
- Storage:  
Requirements to be met by storerooms : should be stored in cool place(temperature around 20 °C).

**Section VIII : Exposure Control/Personal Protections**

Occupational exposure limits: Non Hazardous, not established

Eyes Protection	None
Skin Protection	None
Body Protection	None

**Section IX : Physical and Chemical Properties**

- Solvent Based Ink and Highly Flammable.
- Good Erasability on Non Porous Substrates.
- Suitable for ages from 3 years and above - Meet to EN 71/3(Analog Serial)
- Cap, Button and Ink with the same colours. Barel with White Colour.
- With sound "Click" when Cap On.
- Smell : Low Odor of Alcohol
- Boiling Point : 78 °C
- Density @ 20°C : 0.8 gr/ml
- Vapour pressure @ 20 °C : 60 mbar

**Section X : Stability and Reactivity**

No decomposition if used and stored properly

Condition to avoid : Heating to extreme high and froze temperature

Chemical incompatibilities : Strong reducing agents, decolourising agents, strong acid and alkalies.

**Section XI : Toxicological Information**

The Products is Safe and Non Toxic, however don't suck or licked the nib into the mouth, since the ink could be harmful if swallowed.

**Section XII : Ecological Information**

For the Products Avoid discharge of the product as is into the environment.

Effects on the aquatic environment: Water hazard class 1(German Regulation) : slightly hazardous for water.

**Section XIII : Transport Information**

Not Hazardous Cargo

**Section XIV : Other Informations**

The above Information is based on present state of our knowledge of the product at the time of publication. It is given in good faith.  
No warranty is implied with respect to the quality or the specification of the product and the user must satisfy himself that the product is entirely suitable for his purpose.

Safety Data Sheet established by Elsa Mapaliey, Head Of Department R&amp;D.