

SAFETY DATA SHEET

Prepared date: Nov. 13, 1998

Revised date: Apr. 25, 2014

1. PRODUCT & COMPANY IDENTIFICATION

Product name : "Dual Brush-Pen AB-T"

Product code :AB-T

Color :95 colors and N00(Blender pen)

Company name : TOMBOW PENCIL CO., LTD.

Address : 6-10-12, Toshima Kita-Ku Tokyo 114-8583, Japan

Department : CSR Group

Phone : +81-3-3912-1308

FAX : +81-3-3914-0040

Use of the product : Drawing

2. HAZARDS IDENTIFICATION

GHS Classification: No specific information. Classification not possible.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Common name : Marking pen

<u>Parts</u>	<u>Ingredients</u>
Body	PP resin
Brush	Nylon resin
Pen Tip	PET resin
Ink	Water
	Diethylene glycol
	Acid based dye (excluding N00(Blender pen))
	Others

4. FIRST-AID MEASURES

Inhalation : Remove victim to fresh air.

Skin contact : Wash with water with soap.

Eye contact : Rinse cautiously with water. Get medical advice/attention.

Ingestion : Rinse mouth. Get medical advice/attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: dry chemical powder, CO2, foam, sands, water spray

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes. Ensure adequate ventilation.

Protective equipment and emergency procedures: Gloves and goggles

Environmental precautions: Avoid discharge into water courses or onto the ground.
Methods and materials for containment and cleaning up: Wipe off with waste cloths.

7. HANDLING AND STORAGE

Precautions for safe handling: Ensure adequate ventilation.
Conditions for safe storage: Put the cap. Avoid high temperature.
Keep away from heat, sparks and open flame.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters
Occupational exposure limit : No data
Appropriate engineering controls : Usually, it's unnecessary.
Individual protection measures : Usually, it's unnecessary.

9. PHYSICAL AND CHEMICAL PROPERTIES (INFORMATION ABOUT INK)

Appearance
Physical state : Liquid
Odour : Little
pH : No data
Melting point/freezing point : about -5°C
Initial boiling point & boiling range : (in case of water) about 100°C
Relative density : No data
Solubility(ies) : Can be diluted with water.

10. STABILITY AND REACTIVITY

Reactivity : Stable usually.

11. TOXICOLOGICAL INFORMATION (ABOUT INGREDIENTS)

(Diethylene glycol) Acute toxicity: CLP Classification " Acute Tox. 4" "Harmful if swallowed."
Carcinogenicity: No data (IARC)

12. ECOLOGICAL INFORMATION

No Information :

13. DISPOSAL CONSIDERATIONS

Observe the law/regulation of your country.

14. TRANSPORT INFORMATION

UN number :NA

15. REGULATORY INFORMATION

Observe the law and/or regulation of your country about this material.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
