

Safety Data Sheet

Date of issue: 5/20/2019

Revision date:

1. Chemical product and company identification

Product identifier

Trade name : MONO Glue Pen
 Product code : 62175

Recommended use of the chemical and restrictions on use

Recommended uses and restrictions : Liquid Glue

Company information

Manufacturer
 Tombow Pencil Co., Ltd.
 6-10-12, Toshima, Kita-ku, Tokyo, 114-8583, Japan
 TEL: +81-3-3912-1196
 FAX: +81-3-3912-1371
 Distributor
 American Tombow, Inc.
 355 Satellite Boulevard N.E., Suite 300, Suwanee, GA 30024, U.S.A.
 TEL: +1-678-318-3344
 FAX: +1-678-318-3347

Emergency telephone number

CHEMTREC
 United States: 800-424-9300 24 hours everyday
 International: +1-703-527-3887(Collect) 24 hours everyday

2. Hazards identification

Hazard pictograms

3. Composition/information on ingredients

Product form : Mixture

Name	CAS-No.	Concentration (%)
RESIN	Undisclosed	Undisclosed
Water	7732-18-5	Undisclosed
Dye	Undisclosed	Undisclosed
Others	-	Undisclosed

4. First aid measures

First aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

Other medical advice or treatment

- Other medical advice or treatment : Treat symptomatically.

5. Fire fighting measures

- Suitable extinguishing media : Water spray, Dry powder, Foam, Carbon dioxide
- Hazardous decomposition products in case of fire : Toxic fumes may be released
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

6. Accidental release measures

For non-emergency personnel

- Emergency procedures : Ventilate spillage area.

For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

Environmental precautions

- Environmental precautions : Avoid release to the environment.

Methods and Equipment for Containment and Cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Dispose of materials or solid residues at an authorized site.

7. Handling and storage

Handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Storage

- Storage conditions : Store in a well-ventilated place. Keep cool.

8. Exposure controls / Personal protection equipment

- Appropriate engineering controls : Ensure good ventilation of the work station

Hand protection : Protective gloves
Eye protection : Safety glasses
Skin and body protection : Wear suitable protective clothing
Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment
Environmental exposure controls : Avoid release to the environment.

9. Physical and chemical properties

Physical state : Liquid
Colour : light blue
Odour : odourless
Odour threshold (ppm) : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Explosive limits (g/m³) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : No data available
Log Pow : No data available
Viscosity, dynamic: : No data available
Viscosity, kinematic: : No data available

10. Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability : Stable under normal conditions.
Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.
Conditions to avoid : None under recommended storage and handling conditions (see section 7).
Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological information

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : classification not possible
Acute toxicity (inhalation) : classification not possible (gas)
classification not possible (Vapour)
classification not possible (dust, mist)
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory sensitisation : classification not possible
Skin sensitisation : Not classified
Germ cell mutagenicity : classification not possible
Carcinogenicity : classification not possible
Reproductive toxicity : classification not possible
STOT-single exposure : classification not possible
STOT-repeated exposure : classification not possible

Aspiration hazard : classification not possible

12. Ecological information

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity : Not classified
Hazardous to Aquatic Environment - Chronic Hazard : classification not possible
Hazardous to the ozone layer : classification not possible
Other adverse effects : No additional information available

13. Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

14. Transport information

UN number : Not applicable
Proper Shipping Name : Not applicable
Packing group : Not applicable
Transport hazard class(es) : Not applicable
Danger labels : Not applicable
Marine pollutant : No
Special transport precautions : Keep away from direct sunlight.Ensure containers without breakage or leakage.Ensure containers tightly fixed.

15. Regulatory information

TSCA status: All materials are listed on TSCA inventory.
California Proposition65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Observe local/regional/national/international regulation. No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

16. Other information

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