

## Safety Data Sheet

Issue date: 3/19/2020  
Revision date: 5/8/2021

### 1. Chemical product and company identification

#### Product identifier

Trade name : MONO Graph Mechanical Pencil  
Product code : 53100B (3425504:XASH-MG04), 53106 (3465244:XADPA-136A),  
53107 (3465254:XADPA-136B), 53108 (3465264:XADPA-136C),  
53109 (3465284:XADPA-136D), 53110 (3465294:XADPA-136F)

#### Recommended use of the chemical and restrictions on use

Recommended uses and restrictions : Mechanical Pencil

#### 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

#### Classification

Not classified, classification not possible, Not applicable

### 3. Composition/information on ingredients

Product form : Mixture

Name	CAS-No.	Concentration (%)
Graphite	7782-42-5	Undisclosed
Others	Undisclosed	Undisclosed

Article : BRASS, PMMA, SUS, etc.

### 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.  
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 : Recover mechanically the product.  
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	: Solid
Color	: Black.
Odor	: Odorless
Odour threshold [ppm]	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Explosive limits (g/m <sup>3</sup> )	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, dynamic:	: No data available
Viscosity, kinematic:	: Not applicable

## 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)	: classification not possible
Acute toxicity (dermal)	: classification not possible
Acute toxicity (inhalation)	: classification not possible (gas) Not applicable (vapors) classification not possible (dust, mist)
Skin corrosion/irritation	: classification not possible
Serious eye damage/irritation	: classification not possible
Respiratory sensitization	: classification not possible
Skin sensitization	: classification not possible
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.  
Hazardous to the aquatic environment, short-term (acute) : classification not possible  
Hazardous to Aquatic : classification not possible  
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 in a safe manner in accordance with local/national regulations.

**14. Transport information**

UN number : Not applicable  
Proper Shipping Name : Not applicable  
Packing group : Not applicable  
Transport hazard class(es) : Not applicable  
Hazard labels : Not applicable  
Special provision : Not applicable  
Marine pollutant : No  
Special transport precautions : Keep out of direct sunlight.Store in tightly closed, leak-proof containers.

**15. Regulatory information**

TSCA : All components of this product are listed, or excluded from listing, on the TSCA inventory.  
California Proposition 65 Mixture : This product mixture does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm or has been assessed to be below OEHHA Safe Harbor exposure levels.  
Article : This product contains lead compounds ,Nickel and Titanium dioxide known to the state of California to cause cancer, developmental and/or reproductive harm.  
This product contains Lead and lead compounds ,Nickel, but migration tests have confirmed that it does not migrate and there is less risk of exposure.  
This product contains Titanium dioxide , but it is not airborne, unbound particles of respirable size in this product.  
Observe local/regional/national/international regulation.A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.  
Other regulatory Information

**16. Other information**

**DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared

and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable