

Safety Data Sheet
according to 1907/2006/EC, Article 31

1 Identification of the substance/preparation and of the company/undertaking

Product name	AZTEC GOLD
Supplier:	TKB TRADING, LLC 1101 9th Avenue Oakland, CA 94606, USA Telephone: +1 510 922 9027

2 Hazards identification

- ***Hazard description:*** *Not applicable.*
- ***Information concerning particular hazards for human and environment:*** *Not applicable.*
- ***Classification system:***
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

3 Composition/information on ingredients

- ***Chemical characterization***
- ***Description:*** *mica (coated):*

- **Dangerous components:**

4 First-aid measures

- **General information:**

Take affected persons out of danger area and lay down.

Take affected persons out into the fresh air.

- **After inhalation:** *Supply fresh air; consult doctor in case of complaints.*

- **After skin contact:** *Generally the product does not irritate the skin.*

- **After eye contact:** *Rinse opened eye for several minutes under running water.*

- **After swallowing:** *If symptoms persist consult doctor.*

5 Fire-fighting measures

- **Suitable extinguishing agents:** *Use fire extinguishing methods suitable to surrounding conditions.*

6 Accidental release measures

- **Person-related safety precautions:** *Wear protective equipment. Keep unprotected persons away.*

- **Measures for environmental protection:** *No special measures required.*

- **Measures for cleaning/collecting:** *Pick up mechanically.*

- **Additional information:** *No dangerous substances are released.*

7 Handling and storage

- **Handling:**

- **Information for safe handling:**

Any unavoidable deposit of dust must be regularly removed.

Prevent formation of dust.

- **Information about fire - and explosion protection:** *The product is not flammable.*

- **Storage:**

- **Requirements to be met by storerooms and receptacles:** *No special requirements.*

- **Information about storage in one common storage facility:** *Not required.*

- **Further information about storage conditions:**

Store in dry conditions.

Keep container tightly sealed.

8 Exposure controls/personal protection

· **Additional information about design of technical facilities:** *No further data; see item 7.*

· **Ingredients with limit values that require monitoring at the workplace:**

12001-26-2 Mica

WEL | Long-term value: $10 \times 0.8^{**}$ mg/m³
| *total inhalable **respirable

Additional information: *The lists valid during the making were used as basis.*

Personal protective equipment:

General protective and hygienic measures:

Do not eat, drink, smoke or sniff while working.

Wash hands before breaks and at the end of work.

· **Respiratory protection:** *Filter P2*

· **Protection of hands:** *Leather gloves*

· **Eye protection:** *Safety glasses*

· **Body protection:** *Protective work clothing*

9 Physical and chemical properties

· **General Information**

Form: *Powder*

Colour: *According to product specification*

Odour: *Odourless*

Change in condition

Melting point/Melting range: *> 1800 °C*

Boiling point/Boiling range: *Undetermined.*

· **Flash point:** *Not applicable.*

· **Self-igniting:** *Product is not selfigniting.*

· **Danger of explosion:** *Product does not present an explosion hazard.*

· **Density:**

· **Bulk density:** *150-500 kg/m³*

- *Solubility in / Miscibility with water:* Insoluble.

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10 Stability and reactivity

- *Thermal decomposition / conditions to be avoided:*
No decomposition if used and stored according to specifications.
No decomposition if used according to specifications.
- *Dangerous reactions* No dangerous reactions known.
- *Dangerous decomposition products:* No dangerous decomposition products known.

11 Toxicological information

- *Acute toxicity:*
- *Primary irritant effect:*
· *on the skin:* No irritant effect.
- *on the eye:* No irritating effect.
- *Sensitization:* No sensitizing effects known.
- *Additional toxicological information:*
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

12 Ecological information

- *General notes:* Generally not hazardous for water

13 Disposal considerations

- *Product:*
- *Recommendation* Smaller quantities can be disposed of with household waste.
- *Uncleaned packaging:*
- *Recommendation:* Disposal must be made according to official regulations.

14 Transport information

- ***Land transport ADR/RID (cross-border)***
- ***ADR/RID class:***
- ***Maritime transport IMDG:***
- ***IMDG Class:***
- ***Marine pollutant: No***
- ***Air transport ICAO-TI and IATA-DGR:***
- ***ICAO/IATA Class: -***
- ***Transport/Additional information: Not dangerous according to the above specifications.***

15 Regulatory information

- ***Labelling according to EU guidelines:***
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).
- ***Risk phrases:***
- ***Safety phrases:***

16 Other information

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