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

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

Product name	<b>AZTEC GOLD</b>
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:  $10 * 0.8^{**}$  mg/m<sup>3</sup>  
| \*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/m<sup>3</sup>*

- *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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