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## SAFETY DATA SHEET

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### 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

- CHEMICAL PRODUCT NAME Golden T
  - NAME OF MANUFACTURER TENMA FACTICE MFG. CO., LTD.
  - NAME OF SECTION Head office
  - ADDRESS 21-27, Furuichi-1-chome, Joto-ku, Osaka  
536-0001, Japan
  - TELEPHONE NUMBER +81-6-6932-1332
  - FAX NUMBER +81-6-6932-1333
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### 2. HAZARDS IDENTIFICATION

- CLASS NAME OF HAZARDOUS CHEMICALS FOR SDS IN JAPAN  
Not applicable
  - PHYSICAL AND CHEMICAL HAZARDS  
Flammable solids  
( Flash point : >200°C )
  - ADVERSE HUMAN HEALTH EFFECTS  
Not available
  - ENVIRONMENTAL EFFECTS  
Not available
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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

- SUBSTANCE/MIXTURE Substance
  - CHEMICAL NAME ( GENERIC NAME ) Sulfur factice
  - SYNONYM ( S ) Vulcanized vegetable oil,  
Rubber substitute
  - CAS REGISTRY NUMBER 68153-37-7
  - INGREDIENTS AND COMPOSITION 100%
  - CHEMICAL FORMULA ( CONSTITUTIONAL FORMULA, STRUCTURAL FORMULA )  
Not identified
  - UN CLASS AND UN No. Not applicable
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### 4. FIRST-AID MEASURES

- EYE CONTACT Gently rinse the affected eyes with clean water.
  - SKIN CONTACT Wash the affected area with soap water.
  - INHALATION Arrange medical examination and treatment as soon as possible.
  - INGESTION Give one or two glasses of edible oil and let the person vomit. For large amounts of ingestion, arrange medical examination and stomach washing as soon as possible.
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5. FIRE-FIGHTING MEASURES

- EXTINGUISHING MEDIA Water, dry chemical powder, carbon dioxide, foam or dry sand.
  - SPECIFIC HAZARDS WITH REGARD TO FIRE-FIGHTING MEASURES Nitrogen oxides and sulfur oxides will form upon combustion, and firefighters should wear protective equipment.
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6. ACCIDENTAL RELEASE MEASURES

Shut off all sources of ignition, and sweep up for waste disposal.

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7. HANDLING & STORAGE

- HANDLING Handle similarly to the vulcanized rubber powder.
  - STORAGE Store in a cool, dry location, and keep away from all sources of ignition or sunlight.
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8. EXPOSURE CONTROL/PERSONAL PROTECTION

- CONTROL PARAMETERS Not established
  - ENGINEERING MEASURES Good general ventilation should be sufficient for most conditions.
  - PERSONAL PROTECTIVE EQUIPMENT
    - RESPIRATORY PROTECTION For most conditions, no protection should be needed.
    - EYE PROTECTION For most conditions, no protection should be needed.
    - HAND, SKIN AND BODY PROTECTION For most conditions, no protection should be needed.
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9. PHYSICAL & CHEMICAL PROPERTIES

- PHYSICAL STATE, FORM : Solid
  - APPEARANCE : Powder-grain
  - COLOR : Light yellow
  - ODOR : Characteristic odor
  - DENSITY :  $1.03 \pm 0.02$  ( 20°C/20°C )
  - BOILING POINT : Not applicable
  - MELTING POINT : Not applicable
  - VAPOR PRESSURE : Not applicable
  - SOLUBILITY IN WATER : Insoluble ( 20°C )
  - SOLUBILITY IN ORGANIC SOLVENTS : Insoluble ( 20°C )
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10. PHYSICAL HAZARD ( STABILITY & REACTIVITY )

- FLASH POINT : > 200°C
  - AUTOIGNITION TEMPERATURE : > 300°C
  - UPPER AND LOWER EXPLOSION LIMIT : Not applicable
  - STABILITY & REACTIVITY : This material is stable, and has no reactivity.
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11. TOXICOLOGICAL INFORMATION

- CORROSIVE AND IRRITANT PROPERTIES : Not available
  - ALLERGENIC AND SENSITIZING EFFECTS : Not available
  - ACUTE TOXICITY : Not available
  - SUB-ACUTE TOXICITY : Not available
  - CHRONIC TOXICITY : Not available
  - CARCINOGENIC EFFECTS : Not available
  - MUTAGANIC EFFECTS : Not available
  - EFFECTS ON THE REPRODUCTIVE SYSTEM : Not available
  - TERATOGENIC EFFECTS : Not available
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12. ECOLOGICAL INFORMATION

- BIODEGRADABILITY : Not available
  - BIOACCUMULATION : Not available
  - FISH TOXICITY : Not available
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13. DISPOSAL CONSIDERATION

This combustible material may be burned in a chemical incinerator equipped with a scrubber of nitrogen oxides and sulfur oxides.  
For large amounts of wastes, dispose to an authorized waste collection point.

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14. TRANSPORT INFORMATION

Keep away from all sources of ignition or sunlight.  
Follow all regulations in your country.

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15. REGULATORY INFORMATION

Follow all regulations in your country.

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16. OTHER INFORMATION

This information herein is given in good faith.  
But it relates to only this specific material, and no warranty, express or implied, is made.