

# Material Safety Data Sheet

## (MSDS)

### 1. Chemical Product and Company Identification

Chemical Product Name : Flexible Absorbent Material –FAM1

Company Information :

Name of Manufacturer : T-GLOBAL TECHNOLOGY CO., LTD

Name of Section :

Address : No.33, Ln. 50, Daren Rd., Taoyuan Dist., Taoyuan City 330, Taiwan (R.O.C.)

Tel : + 886 (3) 361 8899

Fax : + 886 (3) 366 5666

### 2. Composition / Information on Ingredients

Substance/Mixture :

Components-Chemical Name	Cas No.
Fe	7439-89-6
Al	7429-90-5
Si	7440-21-3
CHLORINATED POLYETHYENE	64754-90-1

### 3. Hazards Identification

Eyes (or skin) contact

No health effects are expected

Inhalation

No health effects are expected

Swallow

No health effects are expected

### 4. First Aid Measures

After inhalation

No need for first aid is anticipated

After skin contact

No need for first aid is anticipated

After eye contact

No need for first aid is anticipated

After swallowing

No need for first aid is anticipated

### 5. Fire Fighting Measures

Flash Point

Not applicable

Auto ignition

Not applicable

Extinguish Media

Not applicable

### 6. Accidental Release Measures

Sweep up into containers. Use appropriate protective clothing; gloves; safety glasses and dust masks if required.

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### 7. Handling and Storage

Handling : Keep away from heat, sparks, and flame. Avoid creating dust cloud in handling, transfer and clean-up avoid contact with eyes. Wash thoroughly after handling.

Storage : Keep in a cool, dry, well ventilated place. Stable under normal conditions of handling and storage.

### 8. Exposure Controls, Personal Protection

Exposure Guidelines : Not applicable

Engineering Measures : Not applicable

Protective Equipment : Not applicable

Respiratory Protection : Not applicable

Eye Protection : Safety glasses

Hand, Skin and Body Protection : Protective glove, clothing.

### 9. Physical And Chemical Properties

#### Appearance

Physical Form

Solid

Odor

Slight odor

#### Safety parameters

#### Value

PH-value

Not applicable

Solubility in water

insoluble

Boiling Point/Range

Not applicable

Melting Point/Range

No data available

Explosive properties

Not applicable

Oxidizing properties

Not applicable

Vapor Pressure (mmHg)

Not applicable

Specific Gravity

3.6

Flashing Point

Not applicable

Change in Physical State

Stable

### 10. Stability And Reactivity

Chemical Stability : Stable

Incompatibility With Other Materials : Stable

Hazardous Decomposition Products : Not applicable

Hazardous Polymerization : Not applicable

### 11. Chronic toxicity

#### Medical conditions prone aggravation by exposure:

Exposure to Polyvinyl chloride may result in an asthma syndrome.

#### Carcinogenicity

Cancer hazard, this material contains vinyl chloride, which is a listed human carcinogen.

