

**Shenzhen Weistek Co., Ltd.**



# **Material Safety Data Sheet (MSDS) Report**

**Producer** :Shenzhen Weistek Co., Ltd.

**Address** :Room2301, Shenzhen Overseas Chinese High-Tech Venture Park,  
Nanshan District, Shenzhen City, China.

**Product Name**:Elastic 3D Printing Filament

**Summary** :As per request, the contents and formats of the MSDS are prepared in  
accordance with US Regulations Relating to Labor 29 CFR 1910.1200(g).

# 1.IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND THE COMPANY/ UN DERTAKING

## 1.1 Product identifier

**Product name:** Elastic 3D Printing Filament

**Product number:** WT-Elastic

## 1.2 Applications of the substance/ the preparation

Used for 3D printing.

## 1.3 Details of the supplier of the material safety data sheet

**Manufacturer/Supplier:** Shenzhen Weistek Co., Ltd..

Address:Room2301, Shenzhen Overseas Chinese High-Tech Venture Park, Nanshan  
District, Shenzhen City, China..

Tel: +86-0755-86699130

Fax: +86-0755-86699131

## 1.4 Emergency telephone number:

**Emergency phone#:**

## 1.5 Reference number:

## Section 2: Hazards identification

### 2.1 Emergency overview

#### OSHA hazards

No known OSHA hazards.

### 2.2 GHS label elements, including precautionary statements

#### Labeling

<b>Hazard pictograms</b>	Void
<b>Signal word</b>	Void
<b>Hazard statements</b>	Void
<b>Precautionary statement(s)</b>	Void

### **2.3 NFPA ratings (scale 0-4)**

**Health hazard:** 0

**Fire:** 1

**Reactivity hazard:** 0

**Special hazard:** 0

### **2.4 HMIS ratings (scale 0-4)**

**Health hazard:** 0

**Chronic health hazard:** \*

**Flammability** 1

**Physical hazards:** 0

### **2.5 Potential health effects**

**Inhalation:** No effect under routine handling and use.

**Skin:** No effect under routine handling and use.

**Eyes:** No effect under routine handling and use.

**Ingestion:** No effect under routine handling and use.

### **2.6 Other hazard**

#### **Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

# Section 3:Composition/information on ingredients

## 3.1 Substances

**Chemical characterization:**

**Formula:** Not applicable.

**Molecular weight:** Not applicable.

### Description

Mixture of substances listed below with nonhazardous additions.

Components		Weight %
CAS: \	Thermoplastic polyurethanes (TPU)	>99 %
CAS:	Other	

# Section 4: First aid measures

## 4.1 Description of first aid measures

**After inhalation:** Seek fresh air.

**After skin contact:** First aid is not normally required. If irritation is experienced, flush with water. If irritation persists, get medical attention.

**After Eye contact:** First aid is not normally required. Flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention.

**After swallowing:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician

# Section 5: Firefighting measures

### **5.1 suitable extinguishing agents:**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### **5.2 Protective equipment:**

Wear self-contained breathing apparatus and full protective gear if fully involved in a Fire.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Use the personal proactive equipment. Ensure adequate ventilation.

### **6.2 Environmental precautions**

Do not allow to enter sewers/ surface water.

### **6.3 Method and material for containment and cleaning up**

Sweep up and shovel. Keep in suitable, closed containers for disposal.

## **Section 7: Handling and storage**

### **7.1 Handling**

Keep away from heat and flame.

### **7.2 Storage**

Keep in a cool, well ventilated place. Keep away from children.