

# MSDS Report

Samples **Peelable self-adhesive**

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Client Unit **SHENZHEN TAIHOT ADHESIVE  
PRODUCTS CO., LTD.**

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Client Address **Building B, Huawan Industrial Zone, No.119 Bao'an  
Road, Bao'an District, Shenzhen**

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Report in electronic version is only for client's preview and reference.  
For confirmative content, formal test report shall prevail.

# Material Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

**Product Name:** Peelable self-adhesive

**Sample Code:** T150m/T80w

**Manufacturer:** SHENZHEN TAIHOT ADHESIVE PRODUCTS CO.,LTD.

**Address:** Building B, Huawan Industrial Zone, No.119 Bao'an Road,  
Bao'an District, Shenzhen

**Post Code:** 518102

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## Section 2 – Composition/Information on Ingredient

Chemical Name	CAS No.	Weight (%)
Polyacrylate	30698-92-1	55~58
Surfactant (Emulsifier)	---	1~3
Organic-siloxane	63148-62-9	1~3
Water	7732-18-5	40

## Section 3 - Hazards Identification

### Eye

May cause irritation of eyes. May cause the individual eye pain, tearing and other symptoms easily. It will produce irritating steam when heated at high temperature.

### Skin

May cause individual irritation of skin. If absorbed through the skin is harmful.

### Inhalation

May cause irritation of respiratory tract.

**Ingestion**

Avoid ingestion. May cause harmful if ingest.

## Section 4 - First Aid Measures

**Eyes**

Flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

**Skin**

Remove contaminated clothing/shoes. Flush skin with large amounts of water for at least 15 minutes, follow by washing with soap and water. Get medical attention if irritation persists. Do not reuse clothing/shoes until cleaned.

**Inhalation**

Remove victim to fresh air. If symptoms develop, seek medical advice.

**Ingestion**

Do not induce vomiting. Get medical attention.

## Section 5 - Fire Fighting Measures

**Flash Point:** Does not exist (Closed cup).

**Flammability:** Non-flammable.

**Extinguishing Media**

Use water spray, carbon dioxide, dry chemical, or foam.

**Firefighting**

Wear self contained breathing apparatus and protective clothing by OSHA approved or equivalent. Water spray can be used to cool closed containers

**Hazardous Combustible Products**

Carbon monoxide, carbon dioxide, silicone dioxide, and other irritating and harmful fumes.

## Section 6 - Accidental Release Measures

**Handle Measures**

From the leak area to remove all the fire or heat source. Isolated people. Avoid breathing vapor or contact with the leak. Wear protective equipment. Shut off source of the leak only if it is safe to do so. Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

**Waste Disposal Method**

Used or unused product should be disposed of in accordance with Federal, State, or Local Rules and Regulations.

## Section 7 - Handling and Storage

**Handling**

Keep away from open fire, heat resource. Keep containers closed when not in use. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash skin with soap and water after contact. Prevent physical damage. Empty containers may contain product residue. Do not reuse and damage empty container.

**Storage**

Store in a dry, cool, well ventilated area. Store in suitable, labeled container. Consumption of food and beverage should be avoided in work areas. Wash hands with soap and water thoroughly before eating, drinking. Keep away from strong oxidizers.

## Section 8 - Exposure Controls, Personal Protection

At long industrial conditions, handle as follows

**Engineering Controls**

Keep workroom concentration below current applicable OSHA safety and health requirements. Use explosion-proof equipment and anti-static devices if necessary.

**Respiratory Protection**

If necessary, configure the qualified steam canister. Self-contained breathing apparatus or oxygen masks must applicable OSHA safety and health requirements.

**Personal Protection**

Safety glasses, rubber gloves, and garments, eye washer and safety shower if needed.

**Section 9 - Physical and Chemical Properties**

**PH:** 6.8.

**Flash Point:** Does not exist (Closed cup).

**Flammability:** Non-flammable.

**Boiling Point:** 50°C

**Solubility in water:** Soluble in water.

**Appearance and odor:** Milk-white, with slightly irritating odor liquid.

**Section 10 - Stability and Reactivity****Stability**

Stable under normal store conditions.

**Incompatible Material**

Strong oxidizers.

**Hazardous Combustible Products**

Carbon monoxide, carbon dioxide, silicone dioxide, and other irritating and harmful fumes.

**Hazardous Polymerization**

N/A.

**Section 11 - Toxicological Information**

**Organic-siloxane (CAS No.: 63148-62-9)**

**Oral LD50 for Rat:** >35g/kg

**Dermal LD50 for Rabbit:** >3g/kg

**Inhalation LC50 for Rat:** >11mg/l

**Section 12 - Ecological Information**

### **Environmental Effect**

Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks.

## **Section 13 - Disposal Considerations**

### **Disposal Treatment**

Recycle the products if possible. All disposals must comply with federal, state, and local regulations. The material, if spilled or discarded, may be a regulated waste. Refer to state and local regulations. If regulated solvents are used to clean up spilled material, the resulting waste mixture may be regulated.

## **Section 14 - Transport Information**

**This product is not a hazardous material or dangerous goods for transportation.**

**Transport Fashion:** By air, by sea, by railway, by highway.

## **Section 15 - Regulatory Information**

### **Law Information**

- 《Dangerous Goods Regulation》
- 《Recommendations on the Transport of Dangerous Goods Model Regulations》
- 《International Maritime Dangerous Goods》
- 《Technical Instructions for the Safe Transport of Dangerous Goods》
- 《Classification and code of dangerous goods》
- 《Occupational Safety and Health Act》 (OSHA)
- 《Toxic Substances Control Act》 (TSCA)
- 《Consumer Product Safety Act》 (CPSA)
- 《Federal Environmental Pollution Control Act》 (FEPCA)
- 《The Oil Pollution Act》 (OPA)
- 《Superfund Amendments and Reauthorization Act Title III (302/311/312/313)》 (SARA)

《Resource Conservation and Recovery Act》 (RCRA)

《Safety Drinking Water Act》 (CWA)

《California Proposition 65》

《Code of Federal Regulations》 (CFR)

In accordance with all Federal, State and Local laws.

## Section 16 - Additional Information

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information maybe applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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