

Material Safety Data Sheet

Section 1-Chemicals and corporate labeling

Product Name: Water Faucet

Applicant: Qingdao Ecopure Filter Co., Ltd.

Address: No. 13, Yishengbai Road Environmental Protection Industry Zone,
Jimo, Qingdao, China

Section 2-Hazards Identification

Hazard category: Non-dangerous Article

Invasion way: Drink contact;

Health hazard: This product has no irritation.

Environmental hazards: No harm to the environment

Explosion hazard: This product is non-flammable.

Section 3-Composition/Information on Ingredient

Chemical Composition

Component	Formula	CAS No.	Composition (%)
Stainless Steel		12597-68-1	80
Activated carbon	C	64365-11-3	18
Polyethylene	(C ₂ H ₄) _n	9002-88-4	2

Chemical Property: Water Faucet

Harmful Ingredients: None

Section 4-First Aid Measures

Skin contact: No harm

Eye contact: No harm

INHALATION: No harm

Ingestion: Rinse mouth with water, and drink milk or egg white. Do not induce vomiting. Call a doctor or Poison Control Center immediately.

Section 5-Fire-Fighting Measures

Fire extinguishing methods and agents: Use dry chemical, carbon dioxide or alcohol-resistant foam.

FIRE-FIGHTING PRECAUTIONS: use fire-fighting measures to adapt to the surrounding environment. Wear self-contained breathing apparatus for firefighting if necessary.

Section 6-Accidental release Measures

Anti-proliferation: Do not discharge into drains/surface/ground water. Contaminated water/fire water.

Ways to clean up or recycle: Sweep and gather.

Proper disposal of recycled products. Recycled for processing if possible.

Section 7-Handling and Storage

Precautions for safe handling:

The use temperature and pressure of the product shall be within the allowable range.

Replace on time.

The products are sealed reliably without leakage. The product shall be packed with materials that are not easy to aging and damaged, with good air tightness, corrosion resistance and sufficient strength. It should be stored separately from strong Alkali, strong acid, strong reducing agent, inflammable and explosive materials, stored in a closed and dry place.

Stability: stable at room temperature.

Section 8-Exposure Controls/Personal Protection

Engineering Control: Not applicable

Respiratory System: Not applicable

Eye Protection: Not applicable.

Body protection: Not applicable

Hand protection: Not applicable

Section 9-Physical and Chemical properties

Appearance: solid

Color: metallic grey

Odour: odourless

Melting point: >1000°C

Water solubility: Insoluble in water

Section 10-Stability and Reactivity

Reactivity: No data available.

Chemical stability: Stable under normal conditions.

Conditions to avoid: Incompatible materials. Exposure to moist air or water. Avoid high temperatures.

Incompatible materials: Strong reducing agents, Strong oxidizing agents, acids, Alkali

Section 11-Toxicological Information

Information on toxicological effects

Acute toxicity: Single skin contact, non-toxic

Inhalation is non-toxic. Ingestion alone is almost non-toxic.

Section 12 - Ecological Information

Ecotoxicity:

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Results of PBT and vPvB assessment

No data available

Other adverse effects

Do not empty into drains.

Section 13 - Disposal Considerations

Waste method: Refer to relevant national and local laws and regulations before disposal.

We recommend that you contact the authority in charge or an approved waste disposal company, who will advise you on the disposal of special waste.

Contaminated packaging: Contaminated packaging material should be treated equivalent to residual chemical. Clean packaging material should be subjected to waste management schemes (recovery recycling, reuse) according to local legislation.

Section 14 - Transport Information

The product does not belong to the transportation dangerous substances.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture: No data available

Section 16 - Additional Information

MSDS Creation Date: March 13th, 2022