

MATERIAL SAFETY DATA SHEET

1.CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification: Stainless Steel, Anti-Acid, Anti-magnetic Tweezer
Product Code: Type 304 L

2.COMPOSITION / INFORMATION OF INGREDIENTS

304 Steel

3.HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE

Shiny smooth surface

POTENTIAL HEALTH EFFECTS

EYES

No data

SKIN

No data

4.FIRST AID MEASURES

AFTER INHALATION

Move to fresh air and seek medical attention if any ill effects develop.

AFTER EYE CONTACT

Flush eyes with water and get medical attention if any ill effects develop.

AFTER SKIN CONTACT

Molten steel can cause severe burns. Cool rapidly with water and get medical attention immediately.

AFTER INGESTION

No data

5.FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Water fog, foam, carbon dioxide, or dry chemical extinguishing agents

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Wear protective equipments

HAZARDS FROM PRODUCT ITSELF, FROM CONBUSTION PRODUCTS OR FROM RESULTING GASES

No data

6.ACCIDENTAL RELEASE MEASURE

METHODS OF CLEANING UP FOR SPILLS

Remove solid particles from the floor to prevent falls. Sweep up and discard into a waste disposal unit.

7.HANDLING AND STORAGE

HANDLING

No data

STORAGE

Local exhaust ventilation is recommended for airborne dust, fume and vapors, particularly in confined area. Store in a dry area to prevent moisture.

8.EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTION

Respiratory

No data

Other protection

Protective gloves, safety glasses recommended.

9. PHYSICAL DATA

Boiling Point	:	N/A
Vap. Pressure	:	N/A
Vap. Density	:	N/A
Sol. in Water	:	N/A
Specific Gravity	:	7900Kg/m ³
Melting Point	:	1400°C - 1500°C
% Volatile by Volume:	:	N/A
Flash Point	:	N/A
Auto ignition	:	N/A

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID

Temperature over 100-150°C may slightly burn the part in contact with operator.

MATERIAL TO AVOID

Any oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

Under the conditions of melt processing, thermal decomposition may include carbon monoxide, carbon dioxide, hydrocarbons and other organic vapor.

HAZARDOUS POLYMERIZATION

Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE

Eyes	:	No data
Skin	:	No data
Ingestion	:	No data
Inhalation	:	No data

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

METHODS FOR DISPOSAL

burn in adequate incinerator in compliance with local and federal regulations.
