

# Material Safety Data Sheet

## 60-074 Young Plier

<b>1. Identification of the substance/device and manufacturer:</b>	
60-074 Young Plier	
<b>2. Composition, information on ingredients:</b>	(wt%)
<u>Body : Stainless Steel SUS420J2</u>	
Carbon	0.26 - 0.40
Silicon	≤ 1.00
Manganese	≤ 1.00
Phosphorus	MAX 0.040
Sulfur	MAX 0.030
Nickel	≤ 0.60
Chromium	12.00 - 14.00
Iron	Bal.
<b>3. Hazards identification:</b>	
<b>Skin and Tissue Contact:</b> No adverse health effects are expected from skin and tissue contact.	
<b>Allergic Skin Reaction:</b> Signs, symptoms can include redness, swelling, blistering and itching.	
<b>Inhalation:</b> Health effects from inhalation are not expected unless the product is heated.	
<b>Eye Contact:</b> Eye contact is not expected to occur during normal use of the product.	
<b>Ingestion:</b> Ingestion is not a likely route of exposure to this product.	
<b>Cancer:</b> Cancer is not expected.	
<b>4. First aid measures:</b>	
<b>Eye Contact, Skin Contact, Inhalation, Ingestion:</b> No need of first aid anticipated in these events.	
<b>5. Fire fighting measures:</b>	
<b>Flash Point:</b> N/A	
<b>Autoignition Temperature:</b> N/A	
<b>Flammable Limits:</b> N/A	
<b>Extinguishing Media:</b> N/A	
<b>6. Accidental release measures:</b>	
<b>Personal Precaution:</b> N/A	
<b>Environmental Precaution:</b> N/A	
<b>7. Handling and storage:</b>	
<b>Handling:</b> N/A	
<b>Storage:</b> Store away from acids.	
<b>8. Exposure controls/personal protection:</b> N/A	
<b>9. Physical and chemical properties:</b>	
<b>Boiling Point:</b> N/A	
<b>Vapor Pressure:</b> N/A	
<b>Percent Volatile:</b> N/A	
<b>PH:</b> N/A	
<b>Solubility in Water:</b> N/A	
<b>Evaporation Rate:</b> N/A	
<b>Viscosity:</b> N/A	
<b>Appearance and Color:</b> N/A	
<b>10. Stability and reactivity:</b>	
<b>Stability:</b> Stable.	
<b>Materials to Avoid:</b> Strong Acids	
<b>Hazardous Polymerization:</b> Will not occur.	
<b>11. Toxicological information:</b>	
See section 3. (Hazards Information)	
<b>12. Ecological information:</b>	
Do not release in waterways or sewer. Metallic ions may release due to persistent contact with aqueous media.	
<b>13. Disposal considerations:</b>	
Do not release to waterways or sewer. Reclaim if possible.	
<b>14. Transport information:</b>	
No special precautions are needed.	

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**15. Regulatory information:**

*This product is:*

*Class I under Council Directive 93/42/EEC*

**16. Other information:**

N/A