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<b>Product Trade Name:</b> Copper Welding Wire – Deoxidized Copper	<b>Specification:</b> AWS A5.7/DIN 1733
<b>Classification:</b> ERCu as per AWS A5.7 or SG-CuSn as per DIN 1733	<b>Sizes:</b> 0.65mm - 6.4mm (.025" - 1/4")

### 1. Chemical Compositions

<b>Hazardous Materials:</b> N/A	<b>Nominal Chemical Compositions (% in wt.)</b>
<b>Base Metals:</b> Copper, Tin, Manganese, Silicon	Cu: $\geq 98.0$ Sn: $\leq 1.0$ Mn: $\leq 0.5$ Si: $\leq 0.5$

### 2. Physical Properties

<b>1. Appearance Status:</b> Solid.
<b>2. Appearance &amp; Odor:</b> Solid wires wound on plastic spools or cut-to-length rods. No odor emitted.
<b>3. Melting Point:</b> 1070°C/1080°C

### 3. Safety & Protection Information

<b>1. Respiratory protection:</b> Dust and fume may be generated during welding and brazing, use respirable fume respirator or air supplies respirator if necessary.
<b>2. Arm, Body, Eye and Face Protection:</b> Wear correct arm, body, eye and face protections when welding and brazing. Handle and remove the products correctly.

### 4. Health Hazard Information

<b>1. Health Information:</b> Contains no explosive materials. Welding fumes and gases can be dangerous to your health. Electric shock can kill. Arc rays can injure eyes and burn skin. Noise can damage hearing.
<b>2. Fire &amp; Explosion:</b> These products as shipped are solid non-hazardous, non-flammable, non-explosive, and non-reactive. Welding arc and sparks can ignite combustibles and flammables.

### 5. Environmental Protection

<b>1. Spill or Leakage Procedure:</b> Not applicable.
<b>2. Waste Disposal Method:</b> Prevent wastes for contamination surrounding environment. Discard any products or residues in a disposable container or liner in an environmentally approved manner under full compliance with your state regulations.
<b>3. Storage:</b> Keep the products dry.

### 6. Disclaimer of Liability

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