

NS6130-07-701

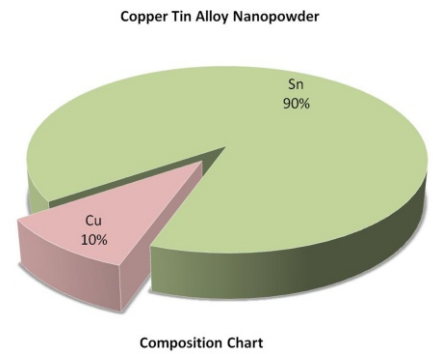
Quick Facts

Product	: Copper Tin Alloy Nanoparticles
Stock No	: NS6130-07-701
Molecular Formula	: CuSn
Form	: Powder

Technical Specification

Molecular Weight	Density	Melting Point	APS
182.26g/mol	8.24g/cm ³	N/A	<80nm

COPPER TIN Alloy Nanoparticles



Purity
99.9%

Copper Tin Alloy Nanopowder (CuSn) has very good mechanical and resistance properties. CuSn can be used for a wide range of electrotechnical applications, such as heating elements.



CuSn
APS <80nm



Features

- Very good mechanical properties
- Good bending proof performance
- Very high corrosion resistance

Applications

- Heating applications
- Resistance wires
- Other applications with high mechanical and corrosion resistance requirements



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