



Alloy Bismuth Tin **NANOPARTICLES**

Stock No:
NS6130-12-001933

Sn-Bi

CAS	:	-
Purity	:	>99.9%
APS	:	80-100nm
Color	:	-
Form	:	Powder

An alloy is a mixture of chemical elements of which at least one is a metal. Unlike chemical compounds with metallic bases, an alloy will retain all the properties of a metal in the resulting material, such as electrical conductivity, ductility, opacity, and luster, but may have properties that differ from those of the pure metals, such as increased strength or hardness.

Bismuth Tin Alloy Nanopowder is alloy of bismuth and tin metal. Bismuth Tin Alloy have low melting point and environment friendly, which have strong permeability. BiSn alloy uses as safety plug of fire protecting arrange(plunger of the tubes will melt down and spray water), automatic sprinkler and boiler. It is also used for fire control and electrical industry, it use as automatic fire extinguishing system and electric fuse.

ISO 9001:2015
CERTIFIED COMPANY



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