

## PRODUCT DATA SHEET

# Copper Shot 5N

### Introduction

Copper shot are pellet pieces of Cu metal.

### Packaging

Shot are packaged in jars according to weight and backfilled with argon. Custom packaging is available.

### Composition and Impurities

- 99.999% Copper (5N purity)
- Maximum Impurities: 10ppm
- Elemental impurities, such as Ag, Au, Cd, Co, Fe, Ni, Pb, Si, Sn, and Zn are all typically below 1ppm. Please contact us for a typical certificate of analysis, or to discuss your specification.

### Dimensions

- Maximum width:  $8.0 \pm 2.0$ mm
- Length:  $6.0 \pm 2.0$ mm

### Storage and Handling

Shot should be stored in a dry environment at or below room temperature. A nitrogen dry box is ideal. Once opened, containers should be purged with argon and closed tightly before returning to storage.

### Technical Support

Indium Corporation sets the industry standard in providing rapid response, onsite technical support for our customers worldwide. Indium Corporation's team of Technical Support Engineers can provide expertise in all aspects of Materials Science.

### Safety Data Sheets

The SDS for this product can be found online at <http://www.indium.com/sds>

This product data sheet is provided for general information only. It is not intended, and shall not be construed, to warrant or guarantee the performance of the products described which are sold subject exclusively to written warranties and limitations thereon included in product packaging and invoices. All Indium Corporation's products and solutions are designed to be commercially available unless specifically stated otherwise.

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified. Indium Corporation is an ISO 9001:2015 registered company.

## From One Engineer To Another®

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