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PRODUCT INFORMATION SHEET

CUPROUS IODIDE 99%

FORMULA: CuI or Cu₂I₂

DESCRIPTION: White to brown powder.

CAS NO.: 7681-65-4

**GENERAL
PROPERTIES:**

Molecular Weight	190.5 (as CuI)
Composition	Cu 33.4% I 66.6%
Density (15°C)	5.653
Solubility	0.0008 gm/100 ml H ₂ O @ 18°C

SPECIFICATIONS: Assay 99.0% minimum

APPLICATION: As a catalyst in organic reactions; as ice-nucleating chemical; as coating in cathode-ray tubes; as source of iodine in animal feed; in table salt as source of dietary iodine; with HgI₂ as temperature indicator.

**STANDARD
PACKAGING:**

<u>Net Weight</u>	<u>Packaging</u>
25 lbs.	LDPE 2 gal Pail
100 lbs.	UN1G 8 gal Fiberdrum

Custom packaging available.

**STANDARD
PACKAGING CON'T:**

Material packaged with polyethylene liner; suitable for export.

MSDS with detailed information available upon request.