

# Product Data Sheet

## Cobalt Iron Nickel Oxide

Product Code: CONI-FEIT-01-P

Formula:  $Ni_{0.5}Co_{0.5}Fe_2O_4$

CAS No.: N/A

EC No.: N/A

MDL: N/A

### Chemical Identifiers

Linear Formula	$Ni_{0.5}Co_{0.5}Fe_2O_4$
MDL Number	N/A
EC No.	N/A
Pubchem CID	92026323
IUPAC Name	cobalt(2+); iron; oxonickel
SMILES	O=[Ni].[Fe].[Co+2]
Inchl Identifier	InChI=1S/Co.Fe.Ni.O/q+2;;;
Inchl Key	OIOLVCQZYYDXCV-UHFFFAOYSA-N

Total Metal Impurities: Variable or N/A

### Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

#### Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 18304 are supplied with every shipment.  
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