

**DESCRIPTION :** A red powder, technical grade cuprous oxide



## SPECIFICATIONS :

PARAMETERS	OUR STANDARD
Cuprous oxide content	97.00 % m/m min.
Total copper content	86.00 % m/m min
Reducing Power	97.00 % m/m min
Metallic Cu	Traces
Cupric Cu	1.0 % m/m max.
Metal other than Cu	0.5 % m/m max
Chlorides & sulphates	0.5 % m/m max
Acetone soluble matter	0.5 % m/m max
Nitric acid insoluble	0.5 % m/m max
Stability (decrease in RP)	1.0 % m/m max
Wet sieve test	0.30 % m/m max on 325 mesh. (44 microns XASTM:D185)
Oil absorption	11 (ASTMD185)
Moisture	0.1 % m/m max. loss at 105'c

## USES :

- As an antifouling agent in marine paints.
- As a pigment for Ceramics.

## PACKING :

- LDPE lined HDPE bags of 25 kgs.
- As per customer's requirement in bulk bag up to 1 MT in big sack