

## Product Data Sheet

### Silicon Powder – Phoenix Si UR

#### Product Properties

Appearance	Dark, Grey/Black
Moisture	<15%
Carbon	<4%
Oxygen (from SiO <sub>2</sub> )	<8%

#### Elemental Assay (max impurity, ppm,wt)

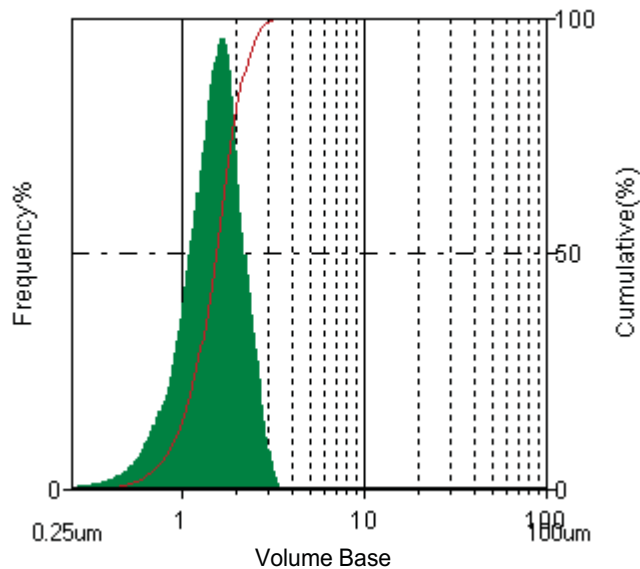
Sulfur	200
Nickel	300
Iron	200
Aluminum	1000
Calcium	400
Silicon	>99



NOTE: Product can be tailored to meet specific individual requirements.

#### Particle Distribution

FPIA 3000, Vol Diam. D50  $\mu$ m (range) .7 – 1 $\mu$



#### Regulatory Information

DOT/TDG Classification	Not Regulated
HMIS Code	1-0-1
CAS Number	7440-21-3
TSCA Inventory	Yes
WHMIS Classification	Not Regulated

**Toxicity and Safety**

For information on the toxicity and safe handling of this product, please read the Material Safety Data Sheet prior to use of the product.

**Handling and Storage**

Locate in a closed container in a dry and non-draft area to avoid dust production.

**Shipping Data**

Product is available in various quantities. For product inquiries please contact [sales@nuvosi.com](mailto:sales@nuvosi.com).

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