

## CALCIUM METAL

IMACRO supplies and distributes high quality Calcium metal (98.5% min.) for applications such as lead alloying, metal reduction and steel treatment.

Generally pure Calcium metal (98.5% min.) is obtained by reduction of calcium oxide at high temperature and under vacuum.

## IMACRO

IMACRO Technical and Sales Representatives will be pleased to discuss your requirements for composition, form and packaging.

Please Contact our sales office located at the following address:

**Business Office:**  
1254 Plains Road East  
Burlington, Ontario, Canada  
Tel: 905-634-3133

Email: [info@imacroinc.com](mailto:info@imacroinc.com)

### Pure Calcium Metal Specifications 98.5% Grade

Element	Composition (%)
Ca	98.5 min
Mg	0.5 max
Al	0.5 max
Fe	0.05 max
N	0.05 max
Si	0.05 max
Ni	0.01 max
Cu	0.05 max
Others	0.05% max each

Notes: a) Product Specifications are subject to change at the Company's discretion.  
b) 99% and 99.5% grades with Mg <0.05% and Al <0.05% are available upon request.

### Pure Calcium Metal Product Forms

<b>Ca granules</b>	0.2 - 2.0mm; 90% min.
<b>Cut Ca Crowns</b>	20 - 200mm pieces
<b>Other Ca sizes</b>	coarse granules and turnings available on request

### Packaging According To ADR - IATA - IMDG Regulations

Pure calcium cut pieces and granules are packaged in argon-flushed UN steel drums with a polyethylene inner liner on fumigated pallets. UN Steel drums are sealed.

150kg (330lb)	Ca pieces	4 drums per pallet
150kg (330lb)	Ca granules	4 drums per pallet

Special packaging of calcium metal is available on request.  
Dangerous goods: UN 1401, 4.3, II.

