

CALCIUM CARBIDE

IMACRO supplies and distributes high quality calcium carbide as a ladle slag de-oxidant.

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

Calcium Carbide Chemical Properties

Element	Typical %
CaC ₂	78 - 82
CaO	13 - 20
SiO ₂	1.0 - 2.5
Al ₂ O ₃	0.8 - 1.5
Fe	0.1 - 0.6
P	0.010 - 0.015
S	0.4 - 0.6
MgO	0.01 - 0.05
CaCN ₂	0.1 - 0.5
Un-reacted Coke	0.5 - 1.5

Notes: a) Product Specifications are subject to change at the Company's discretion.

Calcium Carbide Typical Screen Analysis

Particle Size/Mesh	% Passing Through
10mm (0.394") 3/8	100%
0.84mm (0.033") 20 mesh	5% max

Packaging:

Available:	
Per Steel Pail	50.0 lbs. (22.68kg)
Per Poly Bag in Steel Drums	10.0 lbs. (4.54kg) 25.0 lbs (11.34kg)

Special packaging of calcium carbide is available on request.

Dangerous goods: UN 1402, 4.3, II.

