

SNAM BACAL[®] 50

ELEMENT	PERCENTAGE
SILICON	50 - 60%
CALCIUM	0.75 - 1.25%
BARIIUM	0.75 - 1.25%
ALUMINIUM	0.75 - 1.25%
IRON	BALANCE

Standard sizes : 6 - 12 mm, 2 - 10 mm, 2 - 6 mm, 2 - 4 mm, 0.5 - 3 mm, 0.5 - 2 mm, 0.2 - 0.5 mm, 0.2 - 0.7 mm & 0 - 0.2 mm. Can also supply according to customer's requirement.

Standard Packing : 25 Kgs. Bags. 50 Kgs Bags, 100 Kgs Drums, 100 Kgs Bags, 250 Kgs Drums, 1000 Kgs Bags. Can also supply according to customer's requirement.

Suggested Application:

- **SNAM BACAL[®] 50** gives excellent results by improved nodule count in Ductile Iron / SG Iron
- **SNAM BACAL[®] 50** effectively controls carbides formation even in thin sections.
- **SNAM BACAL[®] 50** ensures good nodularity even at extended pouring time.
- **SNAM BACAL[®] 50** is effective in forming type 'A' graphite.
- **SNAM BACAL[®] 50** gives good chill reduction in thin sections of Flake graphite Iron.
- **SNAM BACAL[®] 50** also serves as a cover in Ductile iron treatment.

Rate of Addition : 0.2 to 0.5% as post treatment inoculation for Ductile / SG Iron.
0.2 to 0.3% in pouring ladle for Flake graphite Iron.
0.5% as cover in treatment ladle.

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The information given in this data sheet is based upon our current knowledge and is intended to provide general notes about our products and their uses. It should not be construed, therefore, as guaranteeing specific properties of the products described or their suitability for a particular application, nor as providing complete instructions for use.

