
FERROMOLYBDENUM 65/75*

USES

Ferromolybdenum can be used in any melting process to add Molybdenum to all types of iron and steel, and is supplied in a range of sizes for furnace or ladle addition. The recovery should be substantially 100 % if used correctly.

For optimum recoveries with ladle additions, Ferromolybdenum should be added after the molten metal has covered the bottom of the ladle and before it is three quarters full.

Climax also offers Roasted Molybdenite Concentrates in powder as well as in briquetted form.

ANALYSIS

Element	Analysis
Molybdenum	65/75 %
Carbon	0.05 % max.
Sulphur	0.10 % max.
Phosphorus	0.05 % max.
Silicon (sol.)	1.5 % max.
Copper	0.5 % max.
Balance	principally Iron

STANDARD SIZES

- 10 - 50 mm
- 5 - 30 mm
- 2 - 10 mm
- 0 - 5 mm

Other sizes are available on request.

MSDS REQUIREMENTS

A copy of the material safety data sheet (MSDS) is available upon request.

QUALITY ASSURANCE

We are committed to the production of the highest quality Molybdenum products, to the continual improvement of our manufacturing processes, and long-term partnerships with our customers. To accomplish this, all our employees and suppliers work as a team, assuring strict conformance to this specification as well as customer requirements. A quality assurance system has been implemented. All conversion facilities are certified to ISO 9002.

*Produced by Climax Molybdenum U.K. Ltd., Stowmarket, Suffolk, United Kingdom

PACKAGING

Steel drum: 250 kg

Net weight of Ferromolybdenum per drum: as specified above. Drum lid is attached with a ring clamp and clip. Pallets are 4-way entry Europallets. Each holds 6 drums surrounded with a steel strapping or with shrink wrap.

Labels: The body of each drum is labelled with the Climax logo, size of product, lot number and net weight.

Bag: 1.000 kg

Net weight of Ferromolybdenum per bag: as specified above. Bags are coated polypropylene 'big bags' ; ~210 gr/sqm. Approved for recycling. No liner. With corner straps, reinforced loops with spout fill and dump bottom. Pallets are 2-way.

LABELS: Bags are marked with lot number, bag number, and gross and net weight in kilograms.

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