

PRODUCT DATA SHEET



A Freeport-McMoRan Company

From Mine to You.™

FERROMOLYBDENUM

60/70

DESCRIPTION

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.

SPECIFICATIONS

	Percent by Weight
Molybdenum (Mo)	60.00 – 70.00
Silicon (Si) (Soluble)	1.00 max
Copper (Cu)	0.50 max
Sulfur (S)	0.15 max
Carbon (C)	0.10 max
Phosphorus (P)	0.05 max
Balance	Principally Iron

STANDARD SIZES

Lump	plus 3/4 inch
Nut	3/4 inch x 1/5 inch
Ladle	1/4 inch and under
Small Ladle	20 mesh and under

PACKAGING

Steel drum	200 lbs net
Bags	2500 lbs net

SDS REQUIREMENTS

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

QUALITY ASSURANCE / QUALITY CONTROL

All sites are **ISO 9001, 14001, 45001** certified. Analytical methods are available upon request.

PDS FEMO US REV24-01



ALL MOLYBDENUM PRODUCING SITES
OF FREEPORT-MCMORAN
ARE MOLYBDENUM MARK ASSURED
PRODUCERS



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