

PRODUCT DATA SHEET



ROASTED MOLYBDENUM CONCENTRATE (RMC)

DESCRIPTION

Roasted Molybdenum Concentrate (RMC) is molybdenum trioxide powder produced by the oxidation of molybdenum concentrates and molybdenum containing co-products.

SPECIFICATIONS

Percent by Weight

Molybdenum (Mo)	57.00 min
Copper (Cu)	0.50 max
Carbon (C)	0.10 max
Sulfur (S)	0.10 max
Phosphorus (P)	0.05 max
Lead (Pb)	0.05 max

SIZE

4 mesh maximum.

PACKAGING

EU

US

Steel cans	N/A	20 lbs (contained Mo)*
Bags	1000 kg net	1000 kg net
Steel drums	250 kg net	500 lbs net

*minimum molybdenum contained per can: 20 lbs

Produced in Fort Madison, Iowa & Sierrita, Arizona & Rotterdam, the Netherlands

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 RMC REV24-01



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



From Mine to You™ is a trademark of Climax Molybdenum Company. All rights reserved.
The trademark is currently pending registration.

www.climaxmolybdenum.com