



WHAT IS MOLYBDENUM (Mo)?

Molybdenum is a highly valued metal with unique properties that make it essential for worldwide industrial and infrastructure development. It strengthens steel, prevents corrosion and has a very high melting point (4,750° F.).

- Key ingredient in specialty stainless and high-strength alloy steels
- Improves steel's performance in very high and low temperatures
- Makes steel highly resistant to corrosion
- Leading component in catalysts used by petroleum refineries to reduce sulfur in gasoline and diesel

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Molybdenum is used increasingly in a wide variety of industries, including food processing, pharmaceuticals, chemical, petroleum, automotive, aerospace, defense, machine tools, power generation, pulp and paper, construction, fertilizer and desalinization.