



NORTHMOLY

A DIVISION OF NORTH METAL & CHEMICAL CO.

WORLD CLASS MOLYBDENUM & TUNGSTEN COMPOUNDS SINCE 1921

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Technical Data Sheet: AMMONIUM HEPTAMOLYBDATE

Ammonium Heptamolybdate is a high purity, low trace molybdate. It is also known as Ammonium Molybdate Tetrahydrate.

Appearance	Fine, White Powder
Molybdenum (Mo), %	54.25% Minimum
Alkalies (K+ Na), ppm	80 max
Aluminum (Al), ppm	6 max
Arsenic (As), ppm	5 max
Calcium (Ca), ppm	5 max
Chromium (Cr), ppm	5 max
Copper (Cu), ppm	10 max
Iron (Fe), ppm	5 max
Lead (Pb), ppm	10 max
Nickel (Ni), ppm	5 max
Silicon (Si), ppm	5 max

Technical Specifications: (NH₄)6Mo₇O₂₄·4H₂O

Packaging: Available in 300lb and 600lb drums, and small packs by request.

Storage: Store in a cool, dry area. Keep containers closed when not in use. **Shelf Life:** At least one year if properly stored in unopened container. **Safety:** See MSDS for specific information.





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