



NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

609 E. King St.
York, PA 17403

Phone: (717) 845-8646
Email: north@northmetal.net
Web: www.northmetal.net

Molybdates

Technical Data Sheet

AMMONIUM DIMOLYBDATE

Ammonium Dimolybdate is a high purity, low trace molybdate.. It is also known as molybdic acid, ADM, and ammonium polymolybdate. CAS#: 27546-07-2

Technical Specifications: $(\text{NH}_4)_2\text{Mo}_2\text{O}_7$

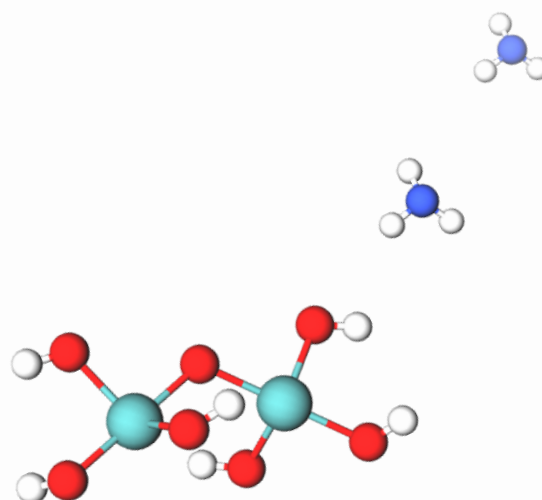
Appearance	Fine, White Powder
Molybdenum (Mo), %	56.0% Minimum
Alkali (K+ Na), ppm	100 max
Aluminum (Al), ppm	10 max
Calcium (Ca), ppm	10 max
Chromium (Cr), ppm	7 max
Copper (Cu), ppm	15 max
Iron (Fe), ppm	15 max
Lead (Pb), ppm	5 max
Magnesium (Mg), ppm	10 max
Nickel (Ni), ppm	10 max
Silicon (Si), ppm	10 max
Tungsten, ppm	45 min

Packaging: Available in 200 lbs drums, 2204 lbs supersacks, 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.



Ammonium Dimolybdate – Technical Data Sheet

