



NORTH METAL & CHEMICAL COMPANY
World Class Molybdenum & Tungsten Compounds

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Since 1921

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Molybdates

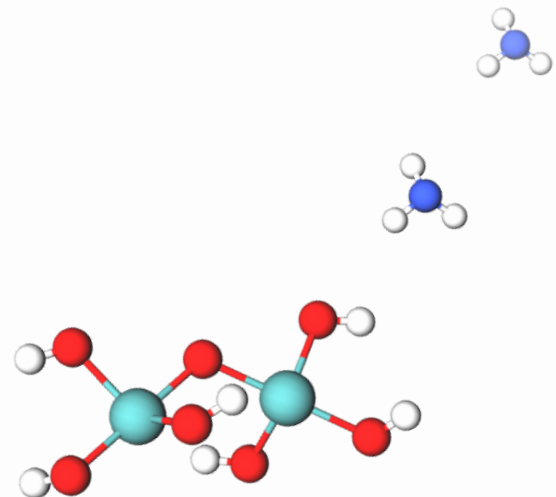
Technical Data Sheet

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), % | 56.4% Minimum |
| Alkalies (K+ Na), ppm | 75 max |
| Aluminum (Al), ppm | 10 max |
| Calcium (Ca), ppm | 10 max |
| Chromium (Cr), ppm | 7 max |
| Copper (Cu), ppm | 10 max |
| Iron (Fe), ppm | 10 max |
| Lead (Pb), ppm | 5 max |
| Magnesium (Mg), ppm | 10 max |
| Nickel (Ni), ppm | 10 max |
| Silicon (Si), ppm | 10 max |
| Tungsten, ppm | > 45 |



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.



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