

PRODUCT DATA SHEET



A Freeport-McMoRan Company

From Mine to You.™

AMMONIUM PERRHENATE (APR)

DESCRIPTION

Produced in the US, Ammonium Perrhenate (APR) is a high purity rhenium chemical product which can be represented by the formula NH_4ReO_4 . APR is distinguished by low trace element concentration.

SPECIFICATIONS

NH_4ReO_4 99.95% min

ppm

Aluminum (Al)	50 max
Calcium (Ca)	15 max
Copper (Cu)	15 max
Iron (Fe)	50 max
Lead (Pb)	7 max
Magnesium (Mg)	7 max
Molybdenum (Mo)	150 max
Nickel (Ni)	15 max
Potassium (K)	20 max
Silicon (Si)	10 max
Sodium (Na)	20 max
Tin (Sn)	3 max

STANDARD PACKAGING

Plastic bags in plastic pails. Maximum 25 lbs Re contained per drum. Special packaging available.

Produced at Sierrita, Arizona.

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.

CAS No: 13598-65-7 / EINECS No: 237-075-6

PDS APR REV24-01



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



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