



# ORBITALA

*who dares wins*

## PRODUCT: Ammonium Per chlorate, APC

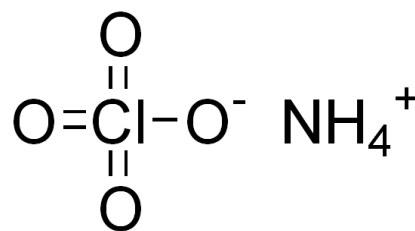
**Chemical name:** Ammonium Perchlorate

**Chemical formula:**  $\text{NH}_4\text{ClO}_4$

**Particle sizes:** 90 $\mu\text{m}$ , 200 $\mu\text{m}$ , 400 $\mu\text{m}$

**Cas #:** 7790-98-9

**Purity:** According to MIL-192B



## CHARACTERISTIC:

**Melting point:** 450°C

**Density:** 1.95 g/cm<sup>3</sup>

**Decomposition temperature:** 130°C

**Anti-Caking:** SDS/ TCP

**UN:** 1442

**Class:** 5.1



## USES:

used in solid rocket propellants, military, amateur, some fireworks.