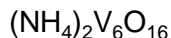


## Ammonium Polyvanadate

GfE Article no. 2008 629

### Formula



### Grade

Yellow dried

### Appearance

Orange powder

### Application

- CATALYST INDUSTRY  
Used for sulfuric acid, adipic acid.
- CERAMIC INDUSTRY  
Used for colorizing, glazing.
- ENAMELLING INDUSTRY  
Used for low melting enamel frits, e.g. for coating of aluminum.
- FERTILIZER (AMMONIA, UREA) HYDROGEN (H<sub>2</sub>O<sub>2</sub>, METHANOL)  
Used for corrosion inhibition in carbon dioxide scrubbers (gas sweetening) of types Benfield, Ventrocoke, Catacarb, Carbosolvan, Carsol and Girbotol.

### Packaging

Steel drums 25 - 180 kg  
Other packing on request.

ADR/RID, IMDG, ICAO/IATA class 6.1

CAS no. 12207-63-5

UN no. 2861

### Chemical Analysis in wt%

V<sub>2</sub>O<sub>5</sub> ≥87.5

V ≥49

Na ≤0.05

K ≤0.015

Fe ≤0.03

Other elements on request.

### Physical Properties

Size: less than 3 mm