

Potassium Metavanadate

GfE Article no. 2008 797

FormulaKVO₃**Grade**

Chemically pure

Appearance

White powder

Application

- **CATALYST INDUSTRY**
Used for sulfuric acid.
- **GLASS INDUSTRY**
Used for absorption of ultraviolet light (pentavalent vanadium).
- **FERTILIZER (AMMONIA, UREA) HYDROGEN (H₂O₂, METHANOL)**
Used for corrosion inhibition in carbon dioxide scrubbers (gas sweetening) of types Benfield, Giammarco-Vetrocoke, Catacarb, Carbosolvan, Carsol and Girbotol.

Packaging

Steel drums 25 - 200 kg
Big bags
Other packing on request.

ADR/RID, IMDG, ICAO/IATA class 6.1

CAS no. 13769-43-2

UN no. 2864

Chemical Analysis in wt%

V	≥36
V ₂ O ₅	≥64.3
K	≥26
K ₂ O	≥31.3
Na	≤0.3
Fe	≤0.02

Other elements on request.

Physical Properties

Size: less than 1 mm