Potassium Metavanadate

GfE Article no. 2008 797

Formula
KVO_3

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 (H_2O_2, 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_2O_5	≥64.3
K	≥26
K_2O	≥31.3
Na	≤0.3
Fe	≤0.02

Other elements on request.

Physical Properties

Size:	less than 1 mm

No. 9 | Juli 2026

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