_Vanadium Pentoxide ground

GfE Article no. 2008 599

Formula
V_2O_5

Grade
High purity

Appearance
Orange powder

Application

- CATALYST INDUSTRY
  Used for phtalic anhydride, maleic anhydride, Denox, dioxin, difuran.
- ELECTRONIC INDUSTRY
  Used in light emitting phosphor for high pressure mercury lamps, light emitting substances for display screens, Li reserve batteries, Li rechargeable batteries, ferrite magnets.

Packaging
Steel drums 25 - 125 kg
Other packing on request.

ADR/RID, IMDG, ICAO/IATA class 6.1	
CAS no.	1314-62-1
UN no.	2862

Chemical Analysis in wt%

V in total	
as V_2O_5	≥99.9
V_2O_4	≤0.6
Na	≤0.01
K	≤0.01
Fe	≤0.01

Other elements on request.

Physical Properties

Size:	d(90) <50 µm

No. 6 | Juli 2026

AMG TITANIUM
GfE Metalle und Materialien GmbH
Höfener Str. 45, 90431 Nürnberg
Germany
www.amg-titanium-de.com

Contact: Alicja Dulat
Phone: +49 (0)911 9315-263
E-mail: alicja.dulat@amg-titanium-de.com