_Vanadium Pentoxide

GfE Article no. 2008 582

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 - 180 kg
Big bags
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:	less than 1 mm

No. 9 | Juli 2026

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