

Ammonium Metavanadate

GfE Article no. 2008 982

Formula
 NH_4VO_3
Grade

Filter cake

Appearance

White filter cake

Application

- CATALYST INDUSTRY
Used for adipic acid, DENOX, dioxin, difuran.
- CERAMIC INDUSTRY
Used for pigments, glazing.

Packaging

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

ADR/RID, IMDG, ICAO/IATA class 6.1

CAS no. 7803-55-6

UN no. 2859

Chemical Analysis in wt%

H ₂ O	10 - 30
in dry substance	
NH ₄ VO ₃	≥99.2
V ₂ O ₅	≥77.1
Na	≤0.015
K	≤0.015
Fe	≤0.02
Cr	≤0.01
Si	≤0.02
S	≤0.08
P	≤0.01
As	≤0.005

Other elements on request.

Physical Properties

Melting point: decay 70 °C

Insoluble in water: max. 500 ppm