Sodium Vanadate Solution

GfE Article no. 2008 600

Formula
$NaVO_3$; Na_3VO_4

Grade
Chemically pure

Appearance
Clear solution

Application

- PIGMENT INDUSTRY
  Used for bright yellow for lacquers and plastics.
- FERTILIZER (AMMONIA, UREA) HYDROGEN (H2O2, METHANOL)
  Used for corrosion inhibition in carbon dioxide scrubbers (gas sweetening) of types Benfield, Ventrocoke, Catacarb, Carbosolvan, Carsol and Girbotol.
- CATALYST INDUSTRY

Packaging
PE canister
PE container 1000 l
Tank truck
Other packing on request.

CAS no. 13718-26-8

Chemical Analysis in wt%

V	6.7 – 7.1
Fe	≤0.0015
Cr	≤0.0005

Other elements on request.

Physical Properties

Density:	1.12 – 1.22 g/cm³
pH value:	9.5 – 10.5

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