

Vanadyl Sulfate Solution

GfE Article no. 2008 607

Formula

VOSO₄

Grade

Chemically pure

Appearance

Blue solution

Application

- **POLYMERS**
Used for styrene-butadiene, acryl dispersions.
- **CATALYST INDUSTRY**
Used for glyphosate, nitric acid.
- **PHARMACEUTICAL INDUSTRY**
Used for glucose control in multi vitamin/multi mineral drugs.
- **ELECTRONIC INDUSTRY**
Used for manufacturing all vanadium redox batteries.
- **LUBRICANTS**
Used in additive for service time extension.
- **TEXTILE INDUSTRY**
Used in binder for dye stuff.

Packaging

Cans, canisters, pallet tanks.
Other packing on request.

ADR/RID, IMDG, ICAO/IATA class 6.1
(class 8)

CAS no. 27774-13-6

UN no. 3289

Chemical Analysis in wt%

V	9.7 – 10.3
Na	≤0.02
K	≤0.02
Fe	≤0.03

Other elements on request.

Physical Properties

Density: 1.3 – 1.4 kg/l