

Potassium vanadium trioxide
EINECS No. 237-388-8; CAS No. 13769-43-2

The purpose of the Pre-SIEF is for REACH Pre-Registrants to agree upon '**sameness**' of substance.

Pre-registrants that agree upon the sameness of substance will then pass into the Substance Information Exchange Forum (SIEF) for that substance, where the data-sharing discussion begins and is coordinated by the SIEF Facilitator.

All pre-registrants for **potassium vanadium trioxide** have received an e-mail to participate in the 'Substance Sameness' discussion. Your response to that survey is your participation in the Pre-SIEF 'sameness' discussion. **If you would like to receive the 'Substance Sameness' survey, please contact the [Vanadium Consortium](http://www.vanadiumconsortium.com). The typical composition for this substance can be checked below.**

Substance	Potassium vanadium trioxide
Synonym	Potassium metavanadate
Chemical Formula	KVO ₃
CAS Number	13769-43-2
EINECS Number	237-388-8
Molecular weight (g/mol)	138.0
Typical composition	Mass (%)
Purity	min. 95
Vanadium	min. 36
Arsenic	≤ 0.01
Chromium	≤ 0.01
Aluminium	≤ 0.03
Calcium	≤ 0.01
Chlorine	≤ 0.01
Copper	≤ 0.01
Iron	≤ 0.02
Nitrogen	≤ 0.1
Sodium	≤ 0.2
Other impurities	≤ 0.01

The REACH Vanadium Consortium, Auer von Welsbach Straße 1, A-9330 Althofen, Austria, www.vanadiumconsortium.com is a voluntary industry scheme that invites all organisations and individuals involved in the vanadium business, which have a current or future interest in the European market, to join the consortium.