

Ammonium trioxovanadate
EINECS No. 232-261-3; CAS No. 7803-55-6

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 **ammonium trioxovanadate** 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	Ammonium trioxovanadate
Synonym	Ammonium metavanadate
Chemical Formula	NH ₄ VO ₃
CAS Number	7803-55-6
EINECS Number	232-261-3
Molecular weight (g/mol)	116.98
Moisture content (%)	≤ 0.1
Typical composition	Mass (%)
Purity	min. 99
Vanadium	min. 43
Arsenic	≤ 0.005
Chromium	≤ 0.005
Aluminum	≤ 0.01
Calcium	≤ 0.01
Copper	≤ 0.01
Iron	≤ 0.02
Manganese	≤ 0.01
Molybdenum	≤ 0.01
Phosphorus	≤ 0.01
Potassium	≤ 0.08
Silicon	≤ 0.02
Sodium	≤ 0.02
Sulfur	≤ 0.08
Titanium	≤ 0.01
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.