

Divanadium pentaoxide
EINECS No. 215-239-8; CAS No. 1314-62-1

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.

Pre-Registrants that consider they do not have the same substance will be grouped together by the Pre-SIEF Facilitator for further discussion and potential entry into sub-SIEFs or another SIEF.

All pre-registrants for **divanadium pentaoxide** will receive an e-mail with a link to participate in the 'Substance Sameness' discussion. Your response to that survey will be your participation in the Pre-SIEF 'sameness' discussion. **The typical composition for this substance can be checked below.**

Substance	Divanadium pentaoxide
Synonyms	Vanadium pentoxide
Chemical Formula	V ₂ O ₅
CAS Number	1314-62-1
EINECS Number	215-239-8
Typical composition	Mass (%)
Purity	min. 98
Vanadium	min. 55
Chromium	< 0.1
Arsenic	≤ 0.04
Nickel	≤ 0.03
Lead	≤ 0.01
Potassium	≤ 1
Iron	≤ 0.8
Sodium	≤ 0.5
Aluminium	≤ 0.2
Silicon	≤ 0.25
Titanium	≤ 0.2
Sulfur	≤ 0.07
Phosphorus	≤ 0.05
Copper	≤ 0.02
Boron	≤ 0.01
Carbon	≤ 0.01
Calcium	≤ 0.01
Chlorine	≤ 0.01
Niobium	≤ 0.01
Manganese	≤ 0.01
Molybdenum	≤ 0.01
Nitrogen	≤ 0.01
Tantalum	≤ 0.01
Tungsten	≤ 0.01

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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.

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