

This page has been updated on 14/1/09.

[Ferromolybdenum Slags](#)  
[EINECS No. 282-217-2 CAS No. 84144-95-6](#)

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

Pre-Registrants that can agree that they have the same substance will then pass into the Substance Information Exchange Forum (SIEF) for this substance, where the data-sharing dialogue begins.

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.

**Please check that your pre-registered substance matches the typical composition below.** You will shortly receive an E-mail for you to take part in the **‘Substance Sameness Survey’**. Your response to that survey will be your participation in the Pre-SIEF ‘sameness’ discussion.

**Special Note:**

FeMo Slag composition depends on the raw materials and the production process. Considered as a UVC(B)\* substance under REACH.

\* Unknown or Variable Composition

<b>Substance</b>	<b>Ferromolybdenum Slags</b>
Synonyms/Trade Names:	FeMo Slags
Formula:	By-product obtained during alumino-silicothermic reduction of roasted molybdenite concentrates (tech mo oxide) to produce Ferromolybdenum
<b>TYPICAL COMPOSITION</b>	
<b>Parameter / Component</b>	<b>In % (mass)</b>
Silicon	ca. 10 – 40
Aluminium	ca. 2 – 20
Iron	ca. 4 – 25
Molybdenum	ca. 0 – 2
Magnesium	ca. 0 – 5
Calcium	ca. 0 – 10

The REACH Molybdenum Consortium is an initiative of the International Molybdenum Association (IMOA)  
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[www.molybdenumconsortium.org](http://www.molybdenumconsortium.org) [www.imoa.info](http://www.imoa.info)

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