

REACH for Coal Chemicals

The [REACH regulation](#) entered into force in June 2007 and most coal derived chemicals will be subject to a European registration under REACH. The member companies of CCSG accept the responsibility to organise the REACH process for coal chemicals, inviting all stakeholders to participate.

The newly- formed consortium “**REACH for Coal Chemicals (R4CC)**” will be the platform for this cooperation. All companies having REACH obligations as “**Manufacturers**” or “**Importers**” and “**Only representatives**” are invited to join “R4CC” as Member after the necessary discussions to clarify the applicable substance information exchange forums (SIEFs). “**Downstream users**” of REACH-regulated coal chemicals may have an interest in receiving progress reports on registration dossiers and providing exposure information for the “Chemical safety assessment” (CSA). In that case downstream users are invited to join as Associate Members.

This site will inform all interested parties on relevant topics related to the REACH registration of coal chemicals.

Pre– Registration of Coal Chemicals

The pre– registration runs from June 1, 2008 until December 1, 2008. The **choice of the right substances is not trivial** in all cases. The attached substance inventory shall help pre-registrants to choose the adequate CAS- number(s) for pre-registration thus enabling ECHA to assign the right SIEF.

CCSG members will act as SIEF facilitators for all substances of the enclosed inventory if no reference is made to another association.

The pre-registration has to be done for each “legal entity” separately. For more information on “legal entity” definition please consult ECHA, [Guidance on registration](#).

Coal Chemical Substance Inventory

CCSG analysed the European [EINECS inventory](#) and identified more than 200 coal chemicals, most of them substances with unknown or variable composition (UVCB). The analysis indicated that many of them are redundant due to a significant compositional overlap or due to identity. Based on this first analysis, CCSG prepared a preliminary grouping/ categorisation of these substances.

The preliminary substance grouping was verified by establishing composite samples representing European production. The composite samples were analysed in order to derive technical specifications. These specifications establish the basis for comparing proposed pre-registered substances in the pre-SIEF.

The thus derived revised inventory is divided in two parts:

**Pure coal chemicals and mixtures of isomers;
Coal derived UVCBs.**

Pure Coal Chemicals and Isomer Mixtures

The relevant pure coal chemicals and respective CAS, EINECS and Index- Nos. are given. A link is provided to other associations when they take care of a specific substance in other non-R4CC supported SIEFs.

Attachment 1: [Table of pure substances or isomer mixtures](#)

Coal based UVCBs

The complex coal chemicals are grouped according to their composition and key physical parameters. Each group of CAS numbers is headed by a lead CAS number representing itself and the group of related CAS-Nos. Whenever possible, the pre-registrants should make use of the lead CAS-No. for pre- registration purposes.

The pre- registrant is invited to identify his substances according to the provided key parameters prior to pre-registration to avoid later difficult correction measures.

Attachment 2: [Table of UVCB categories and specifications](#)

From Pre- Registration to “R4CC” Membership

The [European Chemicals Agency \(ECHA\)](#) will inform the SIEF facilitator of your pre-registration.

All pre-registrants and identified downstream users will be invited to sign an R4CC-confidentiality agreement for pre-SIEF discussions.

The following tasks have to be performed:

Substance identity check (sameness check)

Identification of existing uses of a substance

Identification of existing information on a substance

Preliminary discussion of a strategy to develop missing data

An internet based pre-SIEF workroom will be provided by R4CC to ensure the up-to-date information of all participants.

Next step will be the introduction of R4CC to pre-SIEF members inviting them to join “R4CC”.

Please refrain from contacting us on consortium questions at this stage.