



January 16, 2017

## EU REACH CABOT CORPORATION SPECIALTY FLUIDS PRODUCTS

**Specialty fluids products include our drilling fluids and cesium-based products.**

The Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of December 18, 2006 on the Registration, Evaluation and Authorization of Chemicals (REACH) requires manufacturers and/or importers of chemicals to pre-register and/or register those substances in accordance with the procedures and timelines prescribed within the Regulation. Cabot is committed to continuing to supply our customers with our drilling fluids and cesium-based products.

To assist our customers, we provide the following information:

The products listed in the table below meet the definition of “substance” under Article 3 of the above referenced Regulation.

### **Registration information**

Cabot certifies it has completed the pre-registrations required to cover all drilling fluids and cesium-based products listed in the table below which are imported by Cabot into the European Union. The pre-registration numbers are not substance specific; in addition, Cabot considers the pre-registration numbers to be confidential business information. Therefore, these numbers cannot be provided. **Please accept this statement as certification of pre-registration of our drilling fluids and cesium-based products.**

The table below provides the dates by which Cabot intends to register each of the drilling fluids and cesium-based products.

### **Only Representative (OR) information**

In order to cover the direct importation by our customers of Cabot drilling fluids and/or cesium-based products from outside the EU, **Cabot has appointed an OR.** Currently, Cabot is contacting our customers about our OR service and the information required for representation.

To be covered by the Cabot OR registration, **customers are required to regularly provide the Cabot OR with information as described in the REACH Regulation**, in particular, the name/address of each EU customer to be covered by the Cabot OR registration, the tonnage of Cabot drilling fluids and/or cesium-based product(s) imported into the EU and its use(s). Should this information not be provided in due time or should this information not be accurate, Cabot’s OR cannot cover the EU importer and the EU importer will remain or become responsible for the compliance of its importation of Cabot’s drilling fluids and/or cesium-based product(s) under the REACH Regulation.

### **Substances of Very High Concern (SVHC) information**

The European authorities continue to compile a **provisional list (Candidate List) of SVHC** which should be documented under the REACH Regulation, if present at a concentration greater than 0.1% in a chemical. A new list of SVHC has been published by [ECHA](#) on January 12, 2017.



To the best of our knowledge, Cabot's drilling fluids and cesium-based products do not contain any of the substances mentioned on this Candidate List above the threshold concentration.

	EINECS #	REGISTRATION DATE
Potassium Formate**	209-677-9	Registration complete
Cesium Carbonate	208-591-9	By May 30, 2018
<b>Cesium Formate*</b>	<b>222-492-8</b>	<b>Registration complete</b>
Cesium Hydroxide	244-344-1	By May 30, 2018
Cesium Acetate	222-248-0	By May 30, 2018
Cesium Chloride	231-600-2	By May 30, 2018
Cesium Fluoride	236-487-3	By May 30, 2018
Cesium Nitrate	232-146-8	By May 30, 2018
Cesium Sulphate	233-662-6	By May 30, 2018
Cesium Tungstate	237-019-0	By May 30, 2018

*\*Cabot certifies it has completed successfully the registration process required to cover cesium formate imported into the EU. **Please accept this statement as certification of registration of our cesium formate.***

*\*\*Cabot's supplier has completed the registration process. Cabot is considered a Downstream User under REACH.*

The identified uses covered in our Registration Dossier: Cesium formate may be used in or as a drilling, completion and intervention fluid.

### Safety Data Sheet (SDS) information

Cesium formate has been self-classified. Please see the product safety data sheet for further information. The most current version of Cabot's product SDSs can be found on our [website](#).

This information is being provided as of the date hereof. Please visit [cabotcorp.com/certifications](http://cabotcorp.com/certifications) for any updates to this information.

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