

Sent to you by the Iron Platform, the REACH consortium for iron and related substances. The Iron Platform is acting on behalf of ArcelorMittal Belval & Differdange, the SIEF Formation Facilitator for Mill Scale.

The aim of this short questionnaire is to provide a simple and consistent means of replying to our email of March 10th 2010 to Mill Scale Pre-SIEF Members.

The closing date for responses to this Survey is **09 APRIL 2010**

* 1. Please provide your contact details below:

Your contact name:

Company name:

Email Address:

* 2. Please enter the UUID number you received from ECHA when you Pre-Registered on the ECHA REACH-IT website.

* 3. Does your substance match the revised typical description and composition for Mill Scale [see below]?

Mill Scale, Eines number 266-007-8, CAS number 65996-74-9: mill scales are composed mainly of iron oxides and may contain varying amounts of other oxides and spinels, elements and trace compounds. The oxidised surface of steel produced during re-heating, conditioning, hot rolling and hot forming operations. This substance is usually removed by process waters used for de-scaling, roll and material cooling and other purposes. Generally it is subsequently separated from the water by gravity techniques.[water, air].

The sameness composition below is intended to represent a typical range for Mill Scale:

- Iron Oxides: >70% - FeO [Eines number 215-721-8, CAS number 1345-25-1], Fe₂O₃ [Eines number 215-168-2, CAS number 1309-37-1] and Fe₃O₄ [Eines number 215-277-5, CAS number 1317-61-9]
- C, Si, Ca, Na, Al, Mn and other metal oxides: <10% each [components are listed in elemental form, but are actually present in other oxidation states]
- No hazardous substances present in the group "other metal oxides" in excess of the CLP [Classification, Labelling and Packaging of Substances and Mixtures] Regulation [EC No. 1272/2008] limits for classification such as to render Mill Scale as hazardous [hazardous substances are defined in accordance with the current legally binding ATP (Adaptation to Technical Progress) of the CLP regulation] - in case of need the relevant CLP documents can be found on the Library page of the Iron Platform website.

For the different uses of Mill Scale there are oil content limits as follows:

- 3% for Batteries and Melting Charge
- 1% for Catalysts, Cement, Chemicals, Clinker, Heavy Concrete, Concrete Aggregate, Counter-weights, Energy Saving, Exothermic Power, Metallurgical Feedstock, Ferro-alloys, Fertilisers, Foundry, Friction Products, Glass, Heat Conservation, Iron Oxides, Iron Salts, Mineral Wool, Paint, Radiation Shielding, Recycling Material, Refractories, Road Construction, Sinter Feedstock, Slag Formers, Stone Production, Tool Steel, Water and Soil Treatment, Weights, Welding Electrodes

Yes

No

4. If the answer to either question 3 is no, please provide relevant information in the comment box below.

* 5. ArcelorMittal has agreed to put itself forward as Lead Registrant for Mill Scale. Please advise if you support the nomination of ArcelorMittal.

Yes

No

6. If you do not support the nomination of ArcelorMittal as Lead Registrant for Mill Scale, please give your alternative nomination in the box below.

* 7. Please advise if and when you will require a Letter of Access to the Mill Scale Registration dossier. If you are a member of the Iron Platform you will not need a Letter of Access - please tick the "Member of the Iron Platform" box.

Yes - 2010 registration deadline

Yes - 2013 Registration deadline

Yes - 2018 registration deadline

No

Not sure

Member of Iron Platform

8. Please provide any other relevant information in the comment box below.