

## **GRUPPO LUCEFIN**

## **ENVIRONMENT – REACH**

UPDATE OF THE CANDIDATE LIST, RELATING TO THE LIST OF CANDIDATE SVHC SUBSTANCES CANDIDATE FOR INCLUSION IN ANNEX XIV (AUTHORIZATION).

6/27/2018

Of particular interest for the steel industry, it should be noted that on 27 June 2018 ECHA has updated the Candidate List adding also lead (lead).

There are no exposure limits for steel products (coils and bars).

But, the limits are only applicable for certain component materials (alloy materials such as chromium, nickel, manganese, silica, molybdenum, lead etc.). These elements are not normally present during common use but may develop in the form of fumes, dust, and/or particulate.

No episodes of harm to the staff authorised to use the product have been reported. However, in the presence of dust or fumes due to metal working, the following general measures should be adopted:

- Eye contact: Dusts or particulates may cause mechanical irritation including pain, tearing, and redness. Fumes may be irritating. Wash with plenty of water (held eyelids open and remove contact lenses).
- Skin contact: Dusts or particulates may cause skin irritation and an allergic reaction, possibly resulting in burning, itching and skin eruptions. Wash affected areas with soap and water. Remove contaminated clothing.
- Inhalation: Dusts may cause irritation of the nose, throat, and lungs. Excessive inhalation of metallic fumes and dusts may result in metal fume fever, an influenza-like illness. Remove subject to open air and blow your nose repeatedly
- Ingestion: Not considered an ingestion hazard. However, if excessive amounts of dust or particulates are swallowed, treat symptomatically and supportively. Rinse mouth with water.

Please note that the Steel Safety Data Sheet prepared by the Lucefin Group is available in compliance with Reg. (EC) 1272/2008 and Reg. (EU) 453/2010.

The Lucefin Group

## The Lucefin Group includes the following companies

ACCIAI BRIANZA Desio (MB) TRAFILIX Esine (BS) TRE VALLI ACCIAI Berzo Inferiore (BS) CO.MET. ACCIAI Brescia TRAFITEC S. Colombano al Lambro (MI) COSMO ACCIAI Spilamberto (MO) TRAFIL CZECH Kladno, CZ NUOVA BASSANI Forlì (FC) SIDERCONERO Osimo Stazione (AN) SIDERMARCA Ponzano Veneto (TV) TRA.ME.T. Orbassano (TO) KSM STAHL Empfingen, D