

Date 08/27/2021

Your contact
customerOur contact
Dr. Bernd Friede

To our valued customers and national authorities

Confirmation of REACH compliance

Elkem Silicon Products is a manufacturer and importer of substances subjected to the European legislation REACH (EC No. 1907/2006). Even after the expiration of the REACH registration deadlines, good communication with our valued customers is important in order to confirm Elkem's REACH compliance.

We hereby confirm that Elkem has successfully registered all its manufactured and imported substances that are subject to REACH in 2010, 2013, and 2018, respectively.

Substance	EC no	Products included ¹
Silica fume	273-761-1	Elkem Microsilica®
Si/FeSi silicate (slag)	310-060-2	Si/FeSi slag, refining slag, sculls, sec, etc.
Silicon	231-130-8	Silicon (all grades)
FeSi (reaction mass)	912-631-7	FeSi75 (all grades) Alinoc®, Barinoc®, Foundrisil®, Reseed®, SMZ®, Superseed®, Superseed® Extra, Ultraseed®, Vaxon®, Zircinoc® inoculants Elmag®, Lamet®, Remag® nodularisers, CompactMag® alloy, Preseed® preconditioner and Topseed® conditioner.
Barium	231-149-1	Alloying element for FeSi-based inoculants, nodularisers and/or other MgFeSi alloys.
Calcium	231-179-5	
Cerium	231-154-9	
Lanthanum	231-099-0	
Magnesium	231-104-6	
Strontium	232-142-6	
Zirconium	231-176-9	

Registration number

Elkem's REACH registration numbers are listed in section 1 of the respective safety data sheets (SDS) and product safety information (PSI).

¹ Where indicated registered trademark ® or trademark ™ of Elkem AS.

REACH- and CLP-compliant safety data sheet (SDS)

According to Chapter 1.5.2 of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Article 58 (2)(a), and Article 59(2)(b) of (EC) No 1272/2008 (CLP), which amends REACH article 31(1), safety data sheets (SDS) are only required for substances and mixtures that meet the harmonised criteria for physical, health or environmental hazards. Consequently, a formal SDS according to (EU) 878/2020 are only issued for hazardous substances but not for non-hazardous substances. In order to communicate relevant HSE-(health, safety and environmental) information for non-hazardous substances, product safety information (PSI) is provided instead.

The updated SDS/PSI are available for download from the Elkem Silicon Products' website:
<https://www.elkem.com/silicon-products>

Substances of very high concern (SVHC)

The European chemicals agency ECHA regularly updates its candidate list of substances identified as SVHC. The products of Elkem Silicon Products do not contain SVHC in quantities exceeding the generic cut-off limit of 0.1 % that triggers hazard classification of the product.

(<https://echa.europa.eu/candidate-list-table>)

Authorisation and Restriction

None of the sales products in Elkem Silicon Products' portfolio requires authorization under REACH. The products do not contain authorized or restricted substances as listed in REACH Annex XIV (<https://echa.europa.eu/authorisation-list>) or REACH Annex XVII (<https://echa.europa.eu/substances-restricted-under-reach>).

Please feel free to contact Elkem's Product Stewardship Manager in case of any questions.

Yours sincerely
Elkem ASA, Silicon Products



Dr. Bernd Friede
Product Stewardship Manager