

Höganäs 2024-03-11

REACH Regulation 1907/2006 and CLP Regulation 1272/2008 Information

The European Union's REACH program came into force 1 June 2007. REACH affects many products that the Höganäs Group manufactures and/or imports into the EU.

Höganäs Sweden AB has registered substances Iron, Copper, Molybdenum, Manganese Sulphide (MnS), Nickel, Ferro phosphorus (Fe₃P), Chromium (Cr) in alloys, Silicon (Si) in alloys and Aluminium (Al) in alloys. Other substances which may be contained in alloys are either lower than 1 annual ton or the alloy is available at the EU market and Höganäs Sweden is a downstream user (DU).

Höganäs Sweden has also registered Amide mixture, N,N'-ethylenedi(stearamide), N,N'-ethane-1,2-diylbisoleamide, Amides, c16-18 (even numbered), N,N'-ethylenebis and Fatty acids, C16-18, reaction products eith ethanolamine as Only Representative (OR) for Höganäs Abril Industrial Waxes Ltd based in Great Britain.

| Substance | CAS number | Registration number |
|--|--------------|-----------------------|
| Iron | 7439-89-6 | 01-2119462838-24-0210 |
| Copper | 7440-50-8 | 01-2119480154-42-0067 |
| Molybdenum | 7439-98-7 | 01-2119472304-43-0034 |
| Manganese Sulphide | 18820-29-6 | 01-2119966133-39-0000 |
| Nickel | 7440-02-0 | 01-2119438727-29-0133 |
| Ferro phosphorus | 12023-53-9 | 01-2119966126-34-0000 |
| Chromium | 7440-47-3 | 01-2119485652-31-0156 |
| Silicon | 7440-21-3 | 01-2119480401-47-0260 |
| Aluminium | 7429-90-5 | 01-2119529243-45-0341 |
| | | |
| Amide mixture | EC 430-050-2 | 01-2120789217-43-0001 |
| N,N'-ethylenedi(stearamide) | 110-30-5 | 01-2120086660-54-0001 |
| N,N'-ethane-1,2-diylbisoleamide | 110-31-6 | 01-2119976646-20-0007 |
| Amides, c16-18 (even numbered), N,N'-ethylenebis | 68390-94-3 | 01-2119487304-36-0013 |
| Fatty acids, C16-18, reaction products eith ethanolamine | 85566-32-1 | 01-2120854043-62-0000 |

The REACH program has not resulted in any changes of the preparations or substances you purchase from Höganäs Group within the European Union. Should this happen at a later stage, it is our intention to provide you with information about significant changes in the properties or performance of our products at the earliest opportunity to help you to manage any effects that such changed properties may have on your own processes or requirements.

Products regulated under the EU's Classification, Labeling and Packaging regulation (CLP) have been notified to the European CHemical Agency (ECHA).



Yours sincerely, HÖGANÄS SWEDEN AB (publ)

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For any questions, please contact reach@hoganas.com