



Pneurop PN14 - Air Treatment

7th June 2021

Restriction of PFHxA under the EU REACH Regulation

1) Are we as Pneurop industry affected on this potential restriction of PFHxA?

Yes, our industry would be affected by this potential restriction on PFHxA. The substance is used for treatment of the paper media used for coalescing filters (in compressed air systems) and air/oil separator (in packaged compressors) products.

2) If yes do you think that we should undertake an action to give arguments against this restriction?

- a) There would be an inevitable increase of energy use due to increased pressure drop for coalescing filters/oil separators within the existing installed base of products in industry. When this process (Hydro/Oleo phobic principle) was introduced 20/30 years ago, the process gave 10-20% improvement of dP across a filter.
- b) 18 months transition time is not enough for entire process to take place. Filter media manufacturers and filter element manufacturer would need longer time to redesign/validate their entire product portfolio range.
- c) For our industry, the total consequences/impact of the restriction/derogation are contradictory to all other ongoing environmental protection efforts.
- d) We do not know ecological balance (protection of health via water/ground contamination vs air pollution measures, etc).....

On behalf of PN14

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