Message

**From**: Detlef Knappe [knappe@ncsu.edu]
**Sent**: 5/31/2017 7:53:04 PM
**To**: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]
**Subject**: Re: [SPAM] More thoughts
**Attachments**: DuPont_GenX_Brochure_Final_07July2010.pdf

Based on this brochure, it seems likely that ammonium GenX is at least one processing aid. Also premanufacturing notices seem to suggest that, too.

On 5/31/17 3:49 PM, Strynar, Mark wrote:
> The GenX is also known as the HPFO-DA or dimer acid. It is very possible apparently (based on a paper I am reviewing out of China, the HPFO-TA trimer acid also exists). I don't see it in the Chemours outfall.
>
> What we really do NOT know is what is the compound referred to as the PPA or polymer processing aid? If it is not GenX then what is it they are making?
>
> Mark
>
>
> -----Original Message-----
> From: Detlef Knappe [mailto:knappe@ncsu.edu]
> Sent: Wednesday, May 31, 2017 9:47 AM
> To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>
> Subject: [SPAM] More thoughts
>
> I was just looking at this page from Wellington:
>
> http://www.well-labs.com/docs/hfpoda_m3hfpoda_20feb2013_wellington_reporter.pdf
>
> Could GenX acid be a byproduct of the first process area on page 33 of the permit renewal application I sent yesterday? HFPO is specifically listed as a monomer for that area.
>
> Detlef
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> --
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