To: Singhvi, Raj[Singhvi.Raj@epa.gov]
From: Werner, Lora
Sent: Mon 2/24/2014 4:09:45 PM
Subject: RE: 4-MCHM

Great!!

Can you interpret anything generally from this what MCHM's potential to volitalize in a showering scenario would be?? How does it compare to other chemicals we evaluate for showering exposures? Usually we look at volatiles and don't see semi volatiles as much of a concern, right? And I know MCHM is considered a semi vol...

Lora Siegmann Werner, MPH
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-----Original Message-----
From: Singhvi, Raj
Sent: Monday, February 24, 2014 10:40 AM
To: Werner, Lora; Kelly, Jack (R3 Phila.); Arguto, William; Linden, melissa
Cc: Raj Singhvi
Subject: RE: 4-MCHM

Lora,
Thanks for the info. I got VP data from your email.
Raj
-----Original Message-----
From: Werner, Lora
Sent: Friday, February 21, 2014 3:01 PM
To: Kelly, Jack (R3 Phila.); Arguto, William; Linden, melissa
Cc: Raj Singhvi; Singhvi, Raj
Subject: RE: 4-MCHM

Hi guys
The HSDB entry for MCHM (http://toxnet.nlm.nih.gov/cgi-bin/sis/search/r?dbs+hsdb:@term+@DOCNO+8182) has the link for Eastman's website with all their tox studies:
http://www.eastman.com/Pages/Eastman-Crude-MCHM-Studies.aspx but I don't know that any of this contains any info on vapor pressure.

The MSDS (http://www.dhsem.wv.gov/Documents/Eastman-MCHM-MSDS.pdf) for MCHM which I am sure Raj has seen says "no data available" for its vapor pressure and vapor density, and just "<1 (estimated)" for relative density - lots of blanks there.

Steve Green's contact info is:
Associate Toxicologist - Product Safety & Health

Office: 423-229-2466
Mobile: 423-723-7355
Fax: 423-224-0208
sgreen@eastman.com

I don't know if when DuPont was doing their analytical work with the compound whether they ended up estimating its vapor pressure? Or maybe if Fort Meade has also done anything like that? I am out of my league as to how that is done and how hard it would be.

Lora

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-----Original Message-----
From: Kelly, Jack (R3 Phila.)
Sent: Friday, February 21, 2014 1:46 PM
To: Werner, Lora; Arguto, William; Linden, melissa
Cc: Raj Singhvi; Singhvi, Raj
Subject: 4-MCHM

Hi all.
I am in the field. If anyone is in and has chemical information on the compound, can you forward to Raj? He is specifically looking for vapor pressure.....or, maybe provide him email for the Eastman contact, toxicologist Steve Green. I get confused....Eastman is the supplier/manufacturer, correct? Not Dow?