To: Henry, Tala[Henry.Tala@epa.gov]; Cleland-Hamnett, Wendy[Cleland-Hamnett.Wendy@epa.gov]; Morris, Jeff[Morris.Jeff@epa.gov]
From: Doa, Maria
Sent: Wed 1/22/2014 3:47:55 PM
Subject: Re: WV Chemical Spill - urgent

Is that the only component? That is not a poly glycol ether.

Also, that is different than the new chemicals category is specific to ethylene glycol ethers. It specifically does not include the propylene glycol ethers.

From: Henry, Tala
Sent: Wednesday, January 22, 2014 10:22:25 AM
To: Cleland-Hamnett, Wendy; Doa, Maria; Morris, Jeff
Subject: RE: WV Chemical Spill - urgent

We don't have much…

the primary component of PPH is 1-Phenyoxy-2-propanol OR **Propylene** glycol phenyl ether; CASRN 770-35-4)

- According to ChemView, all we have on is CDR data.

- We also have an 8(e) for it [8(e)s not yet in ChemView]; a single micronucleus test; effect seen (but not for the endpoint being tested) at very high (limit) dose.

- Not HPV Challenge, so no HC or RBP

- All Glycol Ethers appear to be irritants (eye, skin, GI and respiratory tract)

- Note: the Glymes are both **Ethylene** gylcol ethers, which are generally more "toxic" than **Propylene** glycol ethers; we have a New Chems Category for the **Ethylene** glycol ethers, but not the **Propylene** glycol ethers);

- Wikipedia (for what its worth): E-series (ethylene) glycol ethers are higher molecular weight and can be used as intermediates that undergo further chemical reactions. P-series (propylene) glycol ethers

are generally high performance industrial solvents. Most glycol ethers are relatively water soluble, biodegradable and only a few are considered toxic.

Tala R. Henry, Ph.D.

Director, Risk Assessment Division

Office of Pollution Prevention and Toxics

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E: henry.tala@epa.gov

From: Cleland-Hamnett, Wendy
Sent: Wednesday, January 22, 2014 8:05 AM
To: Henry, Tala; Doa, Maria; Morris, Jeff
Subject: Fw: WV Chemical Spill - urgent

We should still see what we have on this.

From: Jones, Jim
Sent: Wednesday, January 22, 2014 8:00:16 AM
To: Cleland-Hamnett, Wendy; Morris, Jeff
Cc: Wise, Louise; Wallace, Ryan
Subject: Fw: WV Chemical Spill - urgent

Significantly more tox info. See. Below. Jim

From: Stanton, Larry
Sent: Tuesday, January 21, 2014 10:27:12 PM

To: Deputy Administrator; Garvin, Shawn; Keyes-Fleming, Gwendolyn; Stanislaus, Mathy; Feldt, Lisa; Ganesan, Arvin; Reynolds, Thomas; Johnson, Alisha; Stoner, Nancy; Vaught, Laura; Distefano, Nichole; Hull, George; Breen, Barry; Giles-AA, Cynthia; Hedman, Susan; Meiburg, Stan; Fritz, Matthew; Garbow, Avi; Jones, Jim; Behringer, Caroline
Cc: Early, William; Hodgkiss, Kathy; Capacasa, Jon; Ryan, Daniel; Tulis, Dana; Irizarry, Gilberto; Eoc, Epahq
Subject: RE: WV Chemical Spill - urgent

Additional info on both CSB source and the chemical at issue. Thanks to Fran, Kathy and Tito for pulling this together!

From ATSDR - this is NOT cleared for public release.

INTERNAL DRAFT NOT FOR EXTERNAL DISTRIBUTION

This is the statement I mentioned earlier tonight that CDC prepared based on the new information we received today about PPH. We are sharing with state now. This may get posted on our website later this evening. I can tell you how much I appreciate your patience tonight in waiting to hear more from us on this subject. At this point in the evening and with this new timetable for posting that I just heard about, I realize there is very limited time for any discussion about this with EPA R3. Please let me know if you'd care to share any comments or you would like to just acknowledge that you are aware we are doing this at this point.

Ex. 5 - Deliberative

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