

## Re: More ET foam woes

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*Source:* <http://sci.tech--archive.net/Archive/sci.space.policy/2005-12/msg00202.html>

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- *From:* [henry@xxxxxxxxxxxxxx](mailto:henry@xxxxxxxxxxxxxx) (Henry Spencer)
  - *Date:* Wed, 7 Dec 2005 00:20:46 GMT
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In article <euibp11hmsn91r9o3i2l9s5creqhf9u4e4@xxxxxxx>, Len Lekx <LFLekx@xxxxxxxxxxxxxxxxxxxx> wrote:  
>>> >...Hydrogen peroxide...  
>>Nasty qualities.  
>  
> Just like other oxidizers. I wouldn't want to get to close to  
>nitrogen tetroxide.

Peroxide is mother's milk next to nitrogen tetroxide. Peroxide is, in fact, about as close as you can get to a harmless strong oxidizer.

> Which is worse – burning your lungs in peroxide vapour, or freezing  
>them in a cloud of super-cold oxygen?

The peroxide, definitely. Even very cold oxygen gas is too thin to chill your lungs all that quickly.

However, this slightly misses the point. Just how do you \*get\* dangerous amounts of peroxide vapor to breathe? The stuff isn't significantly volatile. Unless you heat it, or spray it into the air, handling it isn't likely to expose you to serious amounts of the vapor.

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spsystems.net is temporarily off the air; | Henry Spencer  
mail to henry at zoo.utoronto.ca instead. | [henry@xxxxxxxxxxxxxx](mailto:henry@xxxxxxxxxxxxxx)

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- *Follow-Ups:*
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◇ *From:* Len Lekx
  - *References:*
    - ◆ [\*\*\*Re: More ET foam woes\*\*\*](#)  
◇ *From:* Len Lekx
    - ◆ [\*\*\*Re: More ET foam woes\*\*\*](#)  
◇ *From:* lifeform1
    - ◆ [\*\*\*Re: More ET foam woes\*\*\*](#)  
◇ *From:* Len Lekx

Re: More ET foam woes

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