

Science

Subject: Liquid Nitrogen

wiki article Liquid Nitrogen http://en.wikipedia.org/wiki/Liquid_Nitrogen

1. Science experiments on liquid nitrogen

<http://www.youtube.com/user/NurdRage/search?query=Liquid+Nitrogen>

2. Liquid Nitrogen - Liquefying Air

This is a demonstration using liquid nitrogen to liquefy air. Oxygen, Nitrogen and Carbon Dioxide make up most of the air that we breath, and can be seen in either liquid or solid state at a temperature of -196 C. http://www.youtube.com/watch?v=d_n3y_4oY08

3. More videos on Liquid nitrogen and science videos

<http://www.youtube.com/user/wmkane/search?query=Liquid+nitrogen>

4. Can't get liquid nitrogen? Then make your own -80C/110F fake version by using Dry Ice

<http://www.youtube.com/watch?feature=endscreen&NR=1&v=d11TFkegbwY>

More videos on dry ice and other science experiments

<http://www.youtube.com/user/wbeaty/videos>

5. 10 experiments http://www.youtube.com/watch?v=v_xLsm5Yb7w

More science experiments <http://www.youtube.com/user/wonderstruckwow/videos>

<http://www.youtube.com/user/WonderstruckHow>

Twitter <https://twitter.com/WonderstruckWow>

<http://wonderstruck.co.uk/>

6. Article on my blog

<http://reusablearticles.blogspot.com/2013/10/liquid-nitrogen-gimmick-used-to-sell.html>

News Stay away from dangerous gimmick used to sell more alcohol.

See this news report: A teenage girl who had her stomach removed and 'nearly died' after drinking a cocktail containing liquid nitrogen

Read more:

<http://www.dailymail.co.uk/news/article-2214268/Gaby-Scanlon-Teenager-stomach-removed-save-life-drinking-trendy-liquid-nitrogen-cocktail.html>

This is my research on liquid nitrogen on my google drive

<https://docs.google.com/document/d/1vB4GI0H6WX-5OA2jcdawVtfHI2bRMOkQb5uz0HSKRw/edit?usp=sharing>

7. word list

7a. Heat Capacity or thermal capacity Thermodynamics

http://en.wikipedia.org/wiki/Heat_Capacity

7b. Enthalpy of Fusion or **heat of fusion** http://en.wikipedia.org/wiki/Enthalpy_of_fusion

8. How to make clear ice <http://www.youtube.com/watch?v=CboJJ5pu910>