Acids and Bases

© The Andy Warhol Museum, one of the four Carnegie Museums of Pittsburgh. All rights reserved.

You may view and download the materials posted in this site for personal, informational, educational and non-commercial use only. The contents of this site may not be reproduced in any form beyond its original intent without the permission of The Andy Warhol Museum. except where noted, ownership of all material is The Andy Warhol Museum, Pittsburgh; Founding Collection, Contribution The Andy Warhol Foundation for the Visual Arts, Inc.

More information

For online directions and easy explanations, go to this website: <http://chem4kids.com/files/react_acidbase.html>

Common acids and bases found in everyday items:

|  |  |  |  |
| --- | --- | --- | --- |
| Common Acids | pH | Common Bases | pH |
| Lemons | 2.3 | Human saliva | 6-8 |
| Vinegar | 2.9 | Distilled water | 7 |
| Apples | 3.1 | Eggs | 7.8 |
| Oranges | 3.5 | Seawater | 7.9 |
| Grapes | 4 | Milk of magnesia | 10.5 |
| Sour milk | 4.4 | Ammonia water | 11.6 |
| White bread | 5.5 | Limewater | 12.4 |
| Fresh milk | 6.6 | Caustic soda (Baking) | 14 |