

# PRODUCT PROFILE

## Aqua Ammonia

### BAUMÉ/ SPECIFIC GRAVITY/ AMMONIA CONTENT @ 60°F

| BAUMÉ | SP. GRAVITY | %NH <sub>3</sub> | BAUMÉ | SP. GRAVITY | %NH <sub>3</sub> |
|-------|-------------|------------------|-------|-------------|------------------|
| 10.00 | 1.0000      | 0                | 19.50 | 0.9365      | 16.80            |
| 10.25 | 0.9982      | 0.4              | 19.75 | 0.9349      | 17.28            |
| 10.50 | 0.9964      | 0.8              | 20.00 | 0.9333      | 17.76            |
| 10.75 | 0.9947      | 1.21             | 20.25 | 0.9318      | 18.24            |
| 11.00 | 0.9929      | 1.62             | 20.50 | 0.9302      | 18.72            |
| 11.25 | 0.9912      | 2.04             | 20.75 | 0.9287      | 19.20            |
| 11.50 | 0.9894      | 2.46             | 21.00 | 0.9272      | 19.68            |
| 11.75 | 0.9876      | 2.88             | 21.25 | 0.9256      | 20.16            |
| 12.00 | 0.9859      | 3.3              | 21.50 | 0.9241      | 20.64            |
| 12.25 | 0.9842      | 3.73             | 21.75 | 0.9226      | 21.12            |
| 12.50 | 0.9825      | 4.16             | 22.00 | 0.9211      | 21.60            |
| 12.75 | 0.9807      | 4.59             | 22.25 | 0.9195      | 22.08            |
| 13.00 | 0.9790      | 5.02             | 22.50 | 0.9180      | 22.56            |
| 13.25 | 0.9773      | 5.45             | 22.75 | 0.9165      | 23.04            |
| 13.50 | 0.9756      | 5.88             | 23.00 | 0.9150      | 23.52            |
| 13.75 | 0.9739      | 6.31             | 23.25 | 0.9135      | 24.01            |
| 14.00 | 0.9722      | 6.74             | 23.50 | 0.9121      | 24.50            |
| 14.25 | 0.9705      | 7.17             | 23.75 | 0.9106      | 24.99            |
| 14.50 | 0.9689      | 7.61             | 24.00 | 0.9091      | 25.48            |
| 14.75 | 0.9672      | 8.05             | 24.25 | 0.9076      | 25.97            |
| 15.00 | 0.9655      | 8.49             | 24.50 | 0.9061      | 26.46            |
| 15.25 | 0.9639      | 8.93             | 24.75 | 0.9047      | 26.95            |
| 15.50 | 0.9622      | 9.38             | 25.00 | 0.9032      | 27.44            |
| 15.75 | 0.9605      | 9.83             | 25.25 | 0.9018      | 27.93            |
| 16.00 | 0.9589      | 10.28            | 25.50 | 0.9003      | 28.42            |
| 16.25 | 0.9573      | 10.73            | 25.75 | 0.8989      | 28.91            |
| 16.50 | 0.9556      | 11.18            | 26.00 | 0.8974      | 29.40            |
| 16.75 | 0.9540      | 11.64            | 26.25 | 0.8960      | 29.89            |
| 17.00 | 0.9524      | 12.10            | 26.50 | 0.8946      | 30.38            |
| 17.25 | 0.9508      | 12.56            | 26.75 | 0.8931      | 30.87            |
| 17.50 | 0.9492      | 13.02            | 27.00 | 0.8917      | 31.36            |
| 17.75 | 0.9475      | 13.49            | 27.25 | 0.8903      | 31.85            |
| 18.00 | 0.9459      | 13.96            | 27.50 | 0.8889      | 32.34            |
| 18.25 | 0.9444      | 14.43            | 27.75 | 0.8875      | 32.83            |
| 18.50 | 0.9428      | 14.90            | 28.00 | 0.8861      | 33.32            |
| 18.75 | 0.9412      | 15.37            | 28.25 | 0.8847      | 33.81            |
| 19.00 | 0.9396      | 15.84            | 28.50 | 0.8833      | 34.30            |
| 19.25 | 0.9380      | 16.32            | 28.75 | 0.8819      | 34.79            |

Rev. 3/2021

The information on this Product Profile is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose. For latest product specifications, contact our nearest sales office.

Southern California (800) 438-8515    Northern California (800) 438-8515    Phoenix, Arizona (888) 866-2210    Tucson, Arizona (888) 866-2210    Utah/Pacific Northwest (800) 336-3911



Hill Brothers Chemical Co.  
(714) 998-8800  
www.hillbrothers.com