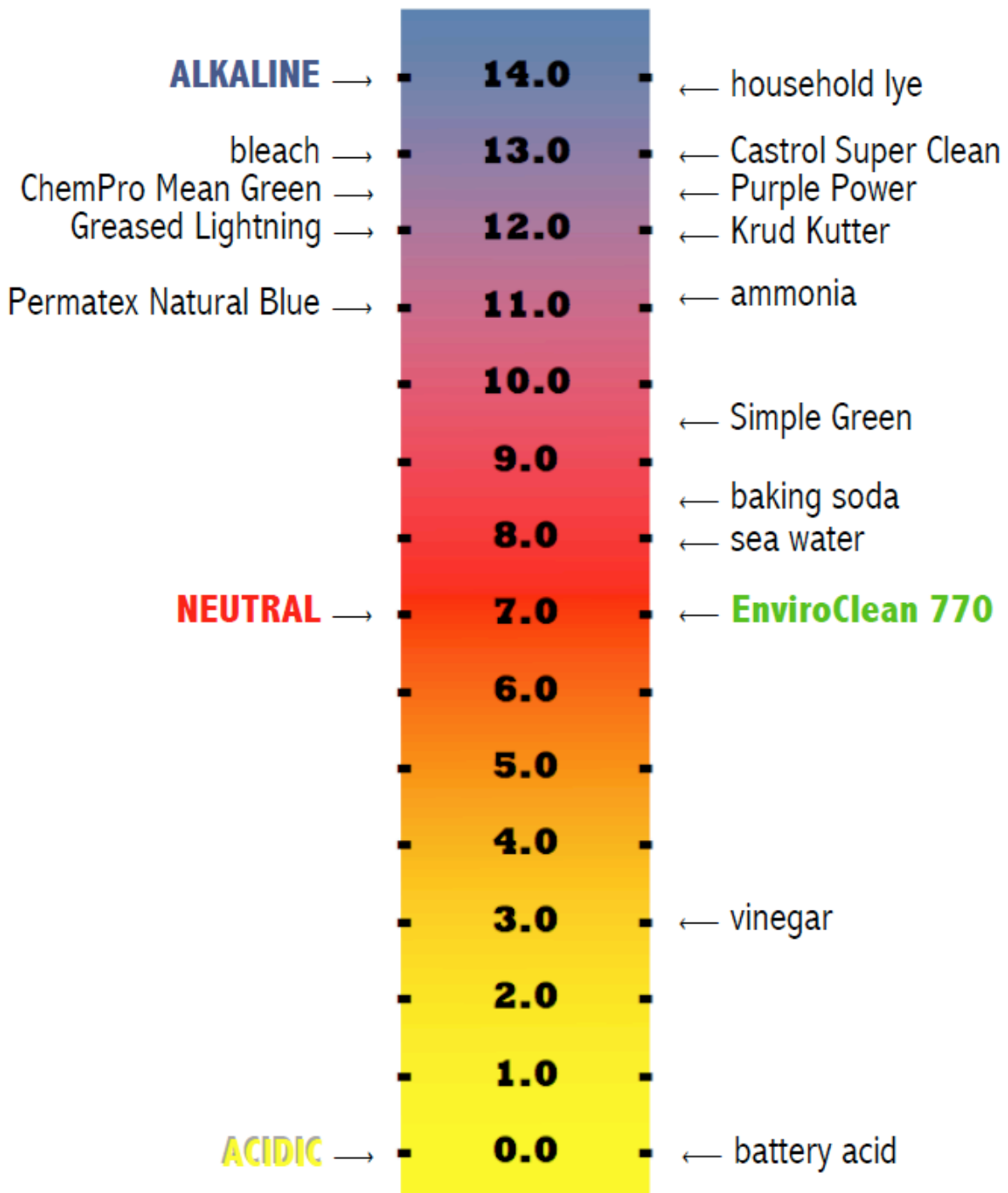


# What is pH Level?

## (...and why you need to know!)

Neutral on the pH scale is 7.0, with 0 being acidic and 14 alkaline/caustic. The pH scale is logarithmic and as a result, each whole pH value below 7 is ten times more acidic than the next higher value. For example, pH 4 is ten times more acidic than pH 5 and 100 times (10 x 10) more acidic than pH 6. The same holds true for pH values above 7, each one is times more alkaline (another way to say basic) than the next lower whole value, so pH 10 is ten times more alkaline than pH 9 and 100 times (10 x 10) more alkaline than pH 8.



# pH: What Does It Mean to You?

Most people understand what pH means or know that an acid is low on the pH scale and that alkalines are high on the scale. But what does that actually mean to the professional who uses products that have high or low pH factors?

Most general-purpose cleaning agents are on the alkaline (high) numbered scale in the pH range. This is primarily due to the chemistry of the products and in most cases cannot be significantly changed. When you use a higher pH cleaner or degreaser, the user has to be careful to determine if the product can or will cause damage to the surface you are attempting to clean. The majority of manufacturers provide warning information on their labeling telling you not to use their products on metals, plastics, rubber, painted surfaces etc. That limits what an all-purpose cleaner-degreaser is made to do. The same is true for low pH or acid based cleaning compounds. Not only are these products harmful to the surfaces, they all can be very harmful to the user of these products.

At Enviroclean Solutions, we spent many years developing our chemistry. We wanted a product that cleaned and degreased the toughest stains and surfaces, and we also wanted it to be safe for you and the environment. As important, we REALLY wanted our products to be able to be used on any surface that needed to be cleaned.

This is why pH is so important to our product. Our pH is neutral – it does not contain any acids, alkalis or solvents. This makes it possible for you to confidently and safely use EnviroClean products on painted surfaces, plastics, rubber, ALL metals, and any type of flooring including wood and laminates. ECS 770 the truly effective and green ALL-Purpose Cleaner and Degreaser.