

# Aqualube #1

Aqualube #1 is a soap based general-purpose lubricant for use on most metal substrates. Aqualube #1 contains no extreme pressure additives and is therefore not recommended where this type of lubrication is required.

Aqualube #1 is designed to produce a soap film on the surface of metallic substrates to impart “slip” to parts such as fasteners, clips, grommets, findings, eyelets, and other small parts.

Aqualube #1 can be used after plating to impart short term in process corrosion resistance and lubricity. Can also be used for water sheading.

## Features & Benefits

|                 |   |
|-----------------|---|
| Versatile       | Lube, water sheading, short term corrosion inhibitor; low inventory footprint |
| Easily cleaned  | Lower cost post operation cleaning if required                                |
| Easily filtered | Longer life; lower process cost   |

## Physical Data

|                   |                    |
|-------------------|--------------------|
| Specific gravity  | 1.0                |
| Weight per gallon | 8.34               |
| pH                | 12.0               |
| Appearance        | Semi viscous amber |

## Operating Conditions

Aqualube #1 is normally used at a concentration of 0.5 – 5% by volume but it may be used at higher concentrations if required. Solutions may be heated to accelerate drying of parts. Aqualube #1 is alkaline and should be handled with care. Safety glasses and chemical resistant gloves should be used when handling and working with this product. Persons handling and working with Aqualube #1 should read and thoroughly understand the Material Safety Data Sheet for the product.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

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