



Aqualube™ Synfull-V

Aqualube™ Synfull-V is a premium full synthetic ester-based lubricant that is free of sulfur and chlorine compounds. It is designed for moderate drawing and forming of copper base and aluminum alloys.

Aqualube™ Synfull-V produces a lubricant film on the surface of metallic substrates to impart “slip” to parts such as brass cups, cases, cartridges, fasteners, clips, grommets, findings, eyelets, and other brass or copper parts.

Aqualube™ Synfull-V may also be used after cleaning or plating as a water shedding agent, to impart short term in process corrosion resistance, and lubricity.

Aqualube™ Synfull-V is free flowing even at low temperatures, will not stain or tarnish brass, and is easily filtered for extended life.

Features & Benefits

Low alkalinity	Safer to handle, non-corrosive
Resistant to biological break down	Long life, lower cost
Rejects tramp, way, and gear oils	Long life, lower cost

Physical Data

Specific gravity	1.03
Weight per gallon	8.56
pH	9 – 10
Appearance	Semi viscous amber

Operating Conditions

Aqualube Synfull-V is normally used at a concentration of 2.5% – 25.0 % by volume but it may be used at higher concentrations if required. Solutions may be heated to accelerate drying of parts.



Aqualube Synfull-V is moderately alkaline and should be handled with care.

Caution

Safety glasses and chemical resistant gloves should be used when handling and working with this product. Persons handling and working with Aqualube Synfull-V 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.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**¹³⁶.