



# Aquaease™ Defoamer NS1

Non-silica, Non-silicone Defoamer For Use In Aqueous Cleaners

Aquaease™ Defoamer NS1 is a high solids emulsion of wax and proprietary polymers that affords the end-user a very efficient foam control with none of the effects that are prevalent with many of the commercially available silicone, silica containing and mineral oil based defoamers. The product is very efficient in releasing entrained air and eradicating surface foam in most alkaline cleaning systems and waste treatment systems. It is particularly effective and amine soap based cleaners.

## Physical Data

Appearance	Cloudy, white liquid
Specific Gravity (@ 20°C)	0.96 g/ml
Flash Point	>200° C
Solubility in water	Dispersible

## Typical Applications

- ✓ Alkaline cleaning systems
- ✓ Soap based cleaning systems
- ✓ High surfactant systems

In most systems, Aquaease™ Defoamer NS1 should be used as received. Dosage rates should start at 0.1% to 0.5% of the cleaner concentration. Aquaease™ Defoamer NS1 will exhibit flash knockdown. After dosing, one will begin to see foam dissipate very quickly. Dosing should be done as close to the aerators or incoming effluent to ensure maximum effect

**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](mailto: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**<sup>136</sup>.