Aquaease™ Infinity 2010

Aquaease Infinity 2010 is a heavy-duty liquid, emulsifying soak cleaner, used in immersion applications for ferrous metals and brass. It is formulated to maintain effective soil removal over a long operating life.

Aquaease Infinity 2010 was formulated to remove drawing compounds, quench and rolling oils, greases and lubricants from a variety of heat-treated fasteners, stampings, and castings. It is particularly effective at removing stearate-based lubes.

Features & Benefits

High detergency	Excellent particulate soil removal when used with ultrasonic
Penetrating wetting system	Free rinsing

Operating Conditions

Concentration	4% – 12%
Temperature	130°F – 190°F
Time	2 – 6 min
Equipment	Mild steel, Poly
Ventilation	Recommended

<u>Make-up procedure</u>
Fill tank 3/4 full of water and slowly add required amount of Infinity 2010. Add remaining water and raise temperature to 180°F.

Titration Method

1. Pipette a 20 mL sample into a 250 mL Erlenmeyer flask and dilute with 50 mL of distilled water.
2. Add 3 to 5 drops Phenolphthalein indicator.
3. Titrate with 1.0 N Hydrochloric Acid until the color changes from pink to clear.
4. Record mL used.

Calculation

$$Concentration = mL\ 1.0\ N\ HCl \times 1.40$$

Waste Disposal

Discharge rinse waters and spent solutions to a permitted disposal system. To be completely informed on the latest regulations for your area, please contact the local authorities.

Caution

Aquaease Infinity 2010 is an alkaline product and should be handled accordingly. Avoid skin and eye contact. Wear protective clothing, goggles, and gloves. Flush exposed areas immediately with clean cold water. Contact a doctor promptly in case of injury. Consult SDS for details.

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].