



# Technical Data Sheet

Product Code: 0041029 Revised Date: 5/01/2025

## Seaclean 88 Al Soak

### Product Description

Seaclean 88 Al Soak is excellent for removing heavy oils and job soils and leaves no smut and will not attack parts. Seaclean 88 Al Soak is especially recommended for bright parts.

### Performance Features

- Will work on almost all kinds of oil used in the aluminum industry ranging from extrusion to stamping oils.
- Works within a wide range, from 120 to 160 °F depending on the kind of oil to be removed.
- Used at 4 to 8 ounces/gallon.
- Excellent surface tension reduction with good water break free surface.
- Contains biodegradable surfactants, therefore only pH adjustment is required.

### Application

Concentration	4-8 oz/gal
Temperature	120 - 160 °F
Immersion Time	1 - 10 minutes
Equipment	Mild steel

### Analytical Procedure for Control

1. Pipet 10 mL sample of the solution to be tested in a 250 mL Erlenmeyer flask.
2. Add 8 to 10 drops of Methyl Orange indicator to flask.
3. Titrate with 1.0N Hydrochloric Acid (HCl) to a red endpoint.

Calculation:

- $(\text{mL HCl titrated}) \times (\text{N HCl}) \times 2.67 = \text{oz/gal of Seaclean 88 Al Soak}$

### Safety and Handling

Seaclean 88 Al Soak is slightly alkaline and could be irritating to some personnel. Rubber gloves should be worn when transferring this material to the process tank. For further safety information see the MSDS.

### Non-Warranty

The data contained in this bulletin is believed by Seacole-CRC, LLC. to be accurate, true and complete. Since however, final methods of use of these products are in the hands of the customer and beyond our control, we cannot guarantee that the customer will obtain the results described in this bulletin, nor can we assume any responsibility for the use of this product by the customer in any process which may infringe the patents of third parties.



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