



# **MY T KLEEN™ 118L**

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- **Single additive liquid product.**
- **Safer and easier to use.**
- **More economical than powders.**
- **Rapid penetration and removal of soils.**
- **Heavy duty soak cleaner.**
- **Biodegradable, easy to waste treat.**

## **HEAVY DUTY LIQUID SOAK CLEANER**

**MY T KLEEN 118L** is an exceptional, high performance liquid soak cleaner for steel, with some application for copper and copper alloys. It offers unique advantages never before available in a cleaning system.

**MY T KLEEN 118L** is a low wetted product that is well suited for heavy duty cleaning and removal of heavy rust as well as materials that have been heat treated and contain large amounts of scale. Its powerful detergents and sequestrants allow rapid penetration and emulsification of drawing and stamping compounds, rust preventative oils, shop soils and metal forming lubricants. It is excellent for removing oils and soils from the inside of tubular steel.

**MY T KLEEN 118L** offers a highly concentrated product that is easy to make up and maintain. Product is pumped into the processing tank, eliminating dust and splashing that so often accompanies powder products. Being liquid, it mixes easily and uniformly assuring quick, proper concentration of cleaner.

**MY T KLEEN 118L**, being a concentrated liquid, can be metered in as needed to maintain proper bath concentration. Unlike competitive products that require multiple components, **MY T KLEEN 118L** is a single additive product that is all you need for starting and maintaining a bath.

**MY T KLEEN 118L** is an excellent heavy duty immersion cleaner prior to electroplating, phosphating or any application where a tough cleaning problem is encountered. It is compatible with most electrocleaning compounds. It is free rinsing, biodegradable, good in hard water conditions and has long life.

## OPERATING DATA

MY T KLEEN 118L

7-10%/volume.

Temperature

130-200° F.  
(54-93° C)

Time

As Needed\*

\* Depends on soil type, soil condition and configuration of parts.

### SOLUTION CONTROL

#### Analytical

- 1) 10 mil sample.
- 2) Add 50 mils DI water.
- 3) Add 5 drops phenolphthalein.
- 4) Titrate with 1.0N Sulfuric Acid to clear endpoint.

Calculation: Mil of 1.0 Sulfuric Acid x 2.56 = percent by volume MY T KLEEN 118L.

### EQUIPMENT

A low carbon steel tank and heaters or plate coils are satisfactory. A tank design incorporating a dam overflow weir and filter system is highly recommended as it will improve both cleanability and cleaner life.

### STORAGE/HANDLING

Store in a cool dry area in closed containers. Material is highly alkaline and can cause burns. Always wear protective clothing, rubber boots, gloves, apron and face shield. Avoid contact with skin and eyes. If contact is made, flush immediately with large volumes of water and contact a physician. **Refer to the Material Safety Data Sheet for more complete information before using this product.**

Spent solutions and normal effluents generally require treatment prior to discharge. **A BRITE** has a staff of trained professionals to assist in the proper disposal of this or any metal finishing material.

### WARRANTY

The information presented herein, while not guaranteed, is to the best of our knowledge true and accurate. No warranty or guarantee expressed or implied is made regarding the performance of any products, since the manner of use is beyond our control. No suggestion for product use nor anything contained herein, shall be construed as a recommendation for its use in infringement of any existing patent, and we assume no responsibility or liability for operations which do infringe any such patents. The above includes confidential and proprietary information of **A BRITE COMPANY** and is furnished to you for your use solely on products or processes supplied to you by us.