



## ALCACTIVE LIQUID PLUS™

### DESCRIPTION

**ALCACTIVE LIQUID PLUS** is a water solvent based liquid solution developed to attack and remove vegetable and animal fats and oils from epoxy coatings and from most of the common ferrous alloy metals. Moreover, it can safely be applied on Tin, Zinc and/or Zinc Silicate, Aluminum and galvanized surface coatings and materials. A biodegradable material that is very safe in handling. It is specially formulated for ultrasonic cleaning applications.

### ADVANTAGES AND CHARACTERISTICS

- A non-toxic, non-flammable and non-corrosive liquid mixture.
- Acts as an odor binder and eliminator while giving off a soft scent.
- Effectively dissolves all fat, vegetable and animal oils, dry or not.
- Can safely be used on Tin, Zinc, Aluminum and any galvanized or epoxy surface coatings.
- Developed for ultrasonic cleaning applications.
- Can be used as a general purpose cleaner to remove oil and grease deposits.
- May be applied to any ferrous alloy metals.
- Ideal to use for "Gas-Free" when sprayed after any hydrocarbon cleaning process as it discharges an additional pleasant lemon aroma.
- Cost effective, easy to handle and apply.

### PHYSICAL PROPERTIES

**ALCACTIVE LIQUID PLUS** is a water based solvent liquid solution, containing specific salts, detergents, wetting agents and corrosion inhibitors.

Appearance / Color : White liquid

Odor : Soft

Specific gravity : 1.02/15°

### PACKAGING

Order Number : 833022 (30 ltrs)

Container : Plastic jerrican

### APPLICATION AND USE

#### A. Dosing Procedure

Firstly, fill the ultrasonic unit with 30 litres of clean fresh water.

Then, mix 1 litre of **ALCACTIVE LIQUID PLUS** at the ultrasonic unit. For heavier deposits a bigger quantity (2 - 3 litres) may be added.

#### B. Cleaning Procedure

**ALCACTIVE LIQUID PLUS** is developed for use in cleaning of ultrasonic tanks.

Firstly, fill the ultrasonic unit with 30 litres of clean fresh water.

Before using the product, the ultrasonic bath must be degassed by following the procedure below:

Allow the bath to run for 2 minutes without any objects or cleaning agent involved until the evolution of gas bubbles ceases. That way the cleaning effect will be enhanced.

Then, mix 1 litre of **ALCACTIVE LIQUID PLUS** at the ultrasonic unit. For heavier deposits a bigger quantity (2 - 3 litres) may be added.

The requested temperature for achieving best results is around 70° C.

Time required for best cleaning results depends on the degree and nature of the deposits. A time period of about 30 minutes will be sufficient for most applications.

For heavier contamination like aged or carbonized up to 4 hours may required.



**SAFETY AND HANDLING**

<b>HANDLING</b>	Handle with care. Store in a dry, cool and well ventilated environment.
<b>SAFETY</b>	<b>IMMEDIATE ACTIONS</b>
<b>Eye Contact</b>	Avoid Eye contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
<b>Skin Contact</b>	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
<b>Inhalation</b>	Avoid inhalation of vapors. Otherwise, seek fresh air source at once. Seek medical attention.
<b>If Swallowed</b>	Avoid ingestion. Otherwise, consume a considerable quantity of water. Do not induce vomiting. Seek medical attention.
<b>GENERAL INSTRUCTIONS</b>	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

**Read the Material Safety Data Sheet before using this product.**

*For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.*

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