

ACCU-LABS INC.

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A2LA Accredited ISO/IEC 17025:2005 Certificate # 2558.01

767 DRY FLOC *for treatment of heavy metals in wastewater*

ACCU-LABS 767 Dry Floc assists in the formation of a heavy metal floc, allowing rapid removal before final effluent discharge.

Features and Benefits

Highly concentrated
Rapid settling of floc
Forms a thick sludge

Economical
Reduced holding time
Minimizes landfill volume

Equipment designs, chemical feed pumps, and waste streams vary widely - every application is unique. The following information is offered as a guide and must be adapted to your specific requirements.

General guidelines:

1. **Accu-Labs 767 Dry Floc** should be pre-mixed into a liquefied concentrate prior to using. Concentrated liquefied material should be mixed for 2 - 3 minutes prior to dilution. Keep all containers (dry and liquid) closed when not in use.
2. Normal pre-feed dilution should be 0.5-1.0 liters of **ACCU-LABS 767** for 30 - 50 gallons of water. Water should have a residual chlorine level below 0.5 ppm.
3. Make up only the amount of **ACCU-LABS 767** that will be used within 48 - 72 hours. Extending this pot life may require remixing.
4. **ACCU-LABS 767** provides maximum efficiency if allowed to “age” prior to feeding. This is achieved by mixing the diluted product for 20 - 30 minutes before feeding. A mixer with 1500 - 1800 RPM is recommended.
5. Insufficient concentrations of **ACCU-LABS 767** may result in high metals in the effluent stream; excess may result in flotation, rather than settling of polymer.
6. **ACCU-LABS 767** should be used after chrome reduction, cyanide destruction, and pH adjustment. Optimum pH range is 8.0 - 9.0.

ACCU-LABS 767 Should be stored in a cool dry area and should never be exposed to temperatures in excess of 100°F. Typical storage life of unopened product is six months.

ACCU-LABS 767 may cause skin and eye irritation. Use only with suitable protective clothing. Wash thoroughly after using. Refer to Material Safety Data Sheet for more complete information. Handle this and all chemicals with care.

Non-warranty

The information contained in this bulletin is, to the best of our knowledge, true and accurate. All recommendations are made without guarantee. Accu-Labs, Inc. disclaims any and all liability arising from the use of this product or the information contained herein.