



ENVIROBRITE™ WTC-104

(Formerly POLYALL)

- *Effective over a wide pH range.*
- *More effective than alum or iron salts.*
- *Less sludge volume.*
- *Reduces need for alkalinity adjustments.*
- *Effective in removing turbidity.*
- *Easy and economical to use.*

WASTE WATER TREATMENT COAGULANT

WTC-104 is a unique liquid material, that is used to produce a stronger coagulation and flocculating action than is produced by standard inorganic iron and aluminum salts. It produces large, rapidly settling floc, yet actually reduces sludge volume when compared to aluminum and/or iron salts. This, in turn, reduces operating costs related to sludge handling and disposal.

WTC-104 is a versatile product that can be used in various treatment applications. It operates at lower concentrations than alum and iron salts without affecting the pH of treated water.

WTC-104 is very effective in removing turbidity in the waste water. Its instantaneous action allows larger volumes of water to be treated in smaller waste treatment systems.

WTC-104 is excellent for use in plating and anodizing waste treatment, municipal and process water coagulation and turbidity removal, phosphate removal and ground water.

OPERATING DATA

ENVIORITE WTC-104

Concentration
100 P.P.M.*

* **WTC-104** is easily fed and handled right from the container. Dilution prior to use is unnecessary. However, if diluted, solutions will not lose their effectiveness.

Due to the many and varied conditions found in wastewater treatment, it is strongly suggested that a 1 gallon sample of water to be treated should be sent to the **A BRITE ENVIRONMENTAL SERVICES TECHNICAL SERVICE CENTER** for proper evaluation and specific recommendations.

EQUIPMENT

WTC-104 can be fed using existing chemical feeding equipment. No special equipment of any kind is required. The handling and feeding equipment should be constructed from Koroseal, PVC, Polyethylene or fiberglass.

STORAGE/HANDLING

Store at room temperature. Protect from freezing or temperatures above 100° F. Keep container closed when not in use. Use material promptly upon opening.

Avoid contact with skin and eyes. Do not swallow. Always wear proper protective clothing, rubber boots, apron, gloves and face shield. **Refer to the Material Safety Data Sheet for more complete information before using this product.**

MATERIAL SAFETY DATA SHEETS

Material Safety Data Sheets are readily available on this product. It is strongly recommended that all personnel thoroughly read and understand the information contained in both the Technical Data Sheet and the Material Safety Data Sheet before using this product.

WARRANTY

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