



**A BRITE
COMPANY**
For A Brite Future

Since 2001, Wintersun Chemical has been a premier chemical supplier distributing high quality chemicals to businesses around the world. Wintersun is located in Ontario, California with a fully stocked 70, 000 sq ft warehouse ready to serve you.

Wintersun has partnered with A-Brite company of Garland, TX to offer an even more comprehensive offering of chemicals tailored to your wastewater treatment and metal finishing needs. A-Brite's innovative products are in stock and ready to ship.

Wintersun is a proud member of National Association of Chemical Distributors (NACD). Call or email Wintersun's customer service for quotations, customer service, and informatio

ENVIROBRITE™ WTF-431 **Super Concentrated Polyacrylamide**

WTF-431 is a unique, high molecular weight, super concentrated, low-medium charge, cationic polyacrylamide designed to be used as a precipitation aid and sludge conditioner for waste water treatment systems. This acrylic acid/acrylamide copolymer usually performs well between the 8.0-12.0 pH range.

WTF-431 has been found particularly effective for metal finishing and most industrial thickening and clarification operations as well as metal hydroxide precipitation. It can be utilized on its own or with inorganic salts “ or other precipitating aids such as DROPOUT.

WTF-431 is easy to use. It is supplied as an emulsion and is diluted prior to administering. It blends into the waste stream immediately with no undissolved particles, globules or polymer waste. It may be injected into a flowing stream or metered into an agitated flocculation tank.

WTF-431's concentrated formula is extremely economical to use. One gallon of WTF-431 will treat up to 125,000 gallons of waste water

Features

- Easy to use formulation.
- Immediate flocculation activity.
- Very economical to use.
- Works well with other treatment aids.
- Ideal for metal finishing applications.
- Effective over a wide pH range

Specifications

- Non Volatile Solids: 48.50
- Viscosity Bulk (CPS) :1040
- Viscosity UI (CPS) :4.36
- Residual PPM:150



Packing

40 Lb Pail



ENVIROBRITE™ WTP-440

Water Treatment Precipitant Plus Coagulant Additive

WTP-440 is a unique liquid material specifically designed to treat and remove heavy metals from waste streams. This particular blend is formulated with additional coagulating and precipitating aids that improves precipitation of metals.

WTP-440 generates a stronger precipitation and coagulation effect than standard iron and aluminum salts. It assists in producing rapidly settling floc, yet actually reduces sludge volume when compared to aluminum and/or iron salts. This reduces operating costs related to sludge handling and disposal.

WTP-440 can be used in conjunction with any ENVIROBRITE Precipitating Aid to improve the efficiency of separation of the metal from the effluent.

Features

- Effective coagulation and precipitation of metals.
- Ideal tool for most metal waste treatment applications.
- Safe, easy, and economical to use
- Use in conjunction with other treatment methods and chemistry

Specifications

- Specific Gravity: 1.136
- TP Conc.: 35.48%
- pH: 12.2
- Color: Pass



Packing

55 Gallon Drum

ENVIROBRITE™ WTC-116

Water Treatment Compound

WTC-116 is a unique, highly concentrated liquid coagulant that is ideal for use in many types of waste treatment systems to provide improved performance.

WTC-116 is particularly effective in chelated waste streams, breaking the chelation so that it cannot interfere with or "tie-up" heavy metals in the waste stream. Regular use aids in clarification of wastewater.

WTC-116 is recommended for those situations where an extra boost for metal removal is required. It can be used in conjunction with other ENVIROBRITE products to improve the efficiency of separation of metal from the effluent.

Features

- Use in batch or flow through applications.
- Treats chelating agents.
- Works with other precipitating aids.
- Aids in water clarification.
- Use in most treatment systems.
- Easy and economical to use.

Specifications

- Specific Gravity: 1.35
- % FeCl₂:32.89
- Ferrous Iron(Fe⁺²): 14.49
- %HCL:0.41



Packing

550 Lb Drum