



OPTI-FLOC

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: Flocculating Agent

OPTI-Floc is a proprietary blend of chemistries designed to floc or precipitate out a number of contaminants in various water streams. It is particularly effective at removing a wide range of heavy metals and is a price competitive, non-toxic replacement for carbamate chemistry. It can also be used to remove hydrocarbons, color and in some instances BOD and salt. The product is water-based, does not contain any heavy metals, and is non-toxic, non-flammable and environmentally safe. Finally, the product carries a Triple-Zero (0-0-0) HMIS rating.

APPLICATION

The product is used as any other conventional flocculating agent. Individual jar testing for each particular waste stream should be conducted to determine the optimum dosage, mix time required and if additional coagulating agents are required to adjust settling times.

TYPICAL PHYSICAL PROPERTIES

- AppearanceSlightly Yellow to Clear Liquid with No Discernable Odor
- pH Neat13.5 – 14.0
- Density10.4 lbs/gallon
- Boiling Point>210°F
- Freeze Point32°F

PACKAGING

OPTI-Floc is shipped from the manufacturing facility and regional distribution centers in 5 gallon, 55 gallon and 275 gallon containers. Bulk quantities are available upon request.

ADDITIONAL INFORMATION

If you need additional information, please contact our offices.