

INDFLOC 239LT

Coagulants for Water Treatment

Application

INDFLOC 239LT is liquid coagulant based on polyamines used in water clarification. They may be used independently or supplemented with inorganic coagulants or with flocculants based on polyacrylamide. INDFLOC 239LT is efficient in removal of colloidal silica from boiler feed made-up for high-pressure boilers. These coagulants can be used for efficient removal of organics oil and suspended solids from potable and process water.

Product Data	INDFLOC 239LT
• Appearance	Pale Yellow to Colorless Liquid
• Ionic Character	Cationic
• pH	3 to 6
• Viscosity (cps)	2,000 – 6,000

Benefits

- Good floc formation
- Rapid settling
- Efficient removal of colloidal silica
- Sizable reduction in organics
- Improved clarity in filtrate
- Increased throughputs

Features

- Ready to use liquid
- Rapid settling
- Efficient removal of colloidal silica
- Sizable reduction in organics
- Improved clarity in filtrate
- Increased throughputs

Direction for Use

INDFLOC 239 LT Polymers may be unloaded manually or pumped directly into the dilution tank from the container. Prepare stock - solution (1.0 to 1.5%w/v) of the polyelectrolytes using clear filtered water. Prepare feed solution by diluting the stock solution about ten times directly or by on-line using filtered water. For small chemicals can be dosed by gravity or by dosing equipment. However, for large systems use of dosing system is recommended for optimum efficiency. Ion Exchange (India) Ltd., will recommend the dosing equipment best suited for your requirement.

Handling

Do not store the material in open. Keep the container tightly closed when not in use. These products exhibit very low order of oral toxicity. No special care is required in handling this product.