

Technical Information Sheet

Product : ETPOL 3600

INTRODUCTION :

ETPOL 3600 is a liquid coagulant based on polyamines used in water clarification. They may be used independently or supplemented with inorganic coagulants or with coagulants aids based on polyacrylamide. ETPOL 3600 is efficient in removal of organics and oil from process water.

PRODUCT DATA ☒

● Appearance	Straw Yellow Liquid ☒
● Ionic Character	Cationic ☒
● Specific gravity	1.02 - 1.04 ☒
● Product Viscosity (cps) @ 25,C	200 - 400 ☒
● Use Concentration suggested (g/l)	1 – 5

MAJOR ADVANTAGES

1. Good floc formation.
2. Efficient removal of colloidal silica.
3. Improved clarity in filtrate.
4. Rapid settling.
5. Sizable reduction in organics.
6. Increased throughput.

FEATURES ☒

Ready to use liquid. ☒

Easy to prepare solution. ☒

Effective at low dosages. ☒

Completely miscible with water.

DIRECTIONS FOR USE

ETPOL 3600 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.

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.

PACKING

ETPOL 3600 is available in 35 kgs, 50 kgs and 180 kgs nett weight.