

WATER SPECIALISTS TECHNOLOGIES LLC

1515 Kastner Place

*Phone: 407-321-7910

*Email: info@waterspecialists.biz

Sanford, Florida 32771 USA

*Fax: 407-321-3098

*Website: www.waterspecialists.biz**F-2 FLOCCULANT**

F-2 is a high molecular weight, low-medium charge density anionic polyacrylamide. It is supplied as a low viscosity, milky white, water-in-oil emulsion. F-2 is an acrylic acid/acrylamide copolymer, which generally performs in the pH range of 4.5 to 12.0.

PRINCIPAL USES:

F-2 is an anionic flocculent which is very effective in many solid-liquid separation processes. The product has been particularly effective for clarification and for sludge conditioning in municipal and industrial waste treatment operations.

PHYSICAL DATA:

Appearance: White viscous opaque liquid

Specific Gravity: 1.07

HANDLING AND STORAGE:

The stock solution should not be stored for more than 24 hours, as deterioration in performance can occur. Note: Water should never be added to a water-in-oil emulsion--an intractable gel is formed!

DOSAGE AND FEEDING:

A stock solution of up to 1% concentration (as is) may be prepared by adding F-2 to the appropriate quantity of agitated water. Subsequent dilution to 0.1 to 0.02% should improve performance in most cases. An in-line dilution is satisfactory.

TECHNICAL ASSISTANCE:

Your Water Specialists representative is ready to assist you with any water treatment problems that may arise. If you have any questions or comments, please call.