



RESAT EGYPT WATER CHEMICALS.
3 ALKHALEEG BUILDING ALMARUTIA
website- www.resategypt.com
Telefax: +202 7447164 - 0101480286

PRODUCT DATA SHEET

BIOFOAM AF **WASTEWATER TREATMENT DEFOAMER/DEAERATOR**

DESCRIPTION AND USE

BIOFOAM AF was formulated to be an effluent de-foamer specifically designed for the treatment of biological-type foam. **BIOFOAM AF** has a high spread rate to afford efficient foam control across the entire system. When metered at full strength, **BIOFOAM AF** exhibits very quick flash knockdown and excellent stamina. **BIOFOAM AF** will control foam on most industrial and municipal effluent systems in the digesters, aeration ponds and at the river outfall.

CHEMICAL FEEDING AND CONTROL

BIOFOAM AF disperses in water or effluent and may be fed as is or from a day tank to the effluent point of addition. For best results, **BIOFOAM AF** should not be diluted.

BIOFOAM AF may be added directly to the incoming stock, to the aerators, or the flume with most metering pumps. The product will immediately spread to a monolayer to control foam at the surface. **BIOFOAM AF** is generally used at a dosage of 2 to 20 ppm.

TYPICAL PROPERTIES

Appearance	White liquid
Viscosity	600 cps
Specific Gravity.....	1.0
Flash Point.....	> 204°C(400°F)

SAFETY AND HANDLING

BIOFOAM AF should be protected from freezing. If it should freeze, slowly thaw drums by placing in a warm location until thawed and then mix with an electric drum mixer to eliminate any possible non-conformity.

BIOFOAM AF in concentrated form may be toxic by ingestion. Do not take internally. Contact with eyes causes irritation. If eyes are contracted, immediately flush with clear water for 15 minutes and if irritation persists, get medical attention. In case of skin contact, wash with soap and water. For additional information, see the Material Safety Data Sheet provided with this product.

PACKAGING

BIOFOAM AF is packaged in 25 and 200 kilograms, non-returnable plastic drums.