



Stratafoam W-358

Antifoam/Defoamer

DESCRIPTION:

Stratafoam W-358 is an antifoam/defoamer that has been designed for use in the wood products industry. It is a specialty emulsion defoamer that has been a staple chemistry used in the pulp and paper industry for years.

Stratafoam W-358 is designed to control foam in the conditioning process, and Wet ElectroStatic Precipitators. It is designed to perform at the temperature ranges usually encountered in these systems.

Stratafoam W-358 has also been found useful as a final discharge defoamer in the industrial process. Used in aeration ponds, and other processes where other environmentally sensitive water treatment occurs.

Stratafoam W-358 gives good foam knock-down and has good residual retention, keeping foam under control for an extended period.

BENEFITS:

- Long lasting foam prevention / control.
- Effective over a wide pH range.
- Non-toxic, non-flammable, environmentally acceptable.
- Effective at low dosage; economical.

APPLICATION:

Stratafoam W-358 is selected from a variety of products for a specific application using a special laboratory test unit. The testing can be performed on-site or in our laboratory using fresh process water. Optimum dosage rates for a specific system are determined during a plant trial. Control of foam can be monitored visually or with automation and control systems used in conjunction with air entrainment sensors.

Stratachem Solutions can supply, on request, a feed system that will apply a measured volume of chemical at a set frequency. Both volume and frequency can be accurately controlled. The system can also be equipped with a high volume pump which can be used to manually apply a large dose of chemical to kill foam and quickly restore control to upset conditions. Stratachem can help work with your existing foam control equipment to modify application strategy, improve process reliability, and optimize foam control costs.

DIRECTIONS:

Stratafoam W-358 can be applied to any convenient part of the system but it is recommended that this be close to where foam control is critical. The most effective location can be chosen either from experience or during a plant trial.

TECHNICAL INFORMATION:

Physical State:	Liquid	Appearance:	Cream suspension
Odor:	Mild, hydrocarbon	Specific Gravity:	0.98
Solubility:	Dispersible	Viscosity:	800cps

Storage: Store at temperatures above 40°F to prevent freezing. Keep container closed when not in use

For further technical data, safety or first aid measures, please refer to the Material Safety Data Sheets (MSDS).

If you have any further question regarding this product, please contact us at:

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