

# NO FOAM 40

## SILICONE BASED ANTI-FOAM AGENT



### PRODUCT APPLICATION GUIDE

Zinkan No Foam SC-40 is a silicone liquid blend of surface active agents which work to control foam over a broad pH range of industrial processes. SC-40 will prevent foam from forming, or where already present, will deform large accumulations of existing foam.

### PRINCIPLE APPLICATIONS

Waste Disposal

Evaporation

Acid Cleaning

Coal Cleaning

Quenching Solution

Paper Manufacture

Chemical Vats and Pumps

Aeration Basis

No Foam SC-40 should be considered wherever foam is a problem.

- Excellent multi-purpose antifoam agents
- Efficient in both preventing and controlling foam generation
- Ideal use in range of applications
- Gives superb results over wide pH range
- Ideal for many industrial applications

### Application & Control

- Depending upon conditions 1 - 500 ppm may be required. Water solutions of 5% or stronger may be prepared for more accurate addition.
- Zinkan No Foam SC-40 is packaged in 275 gallon (2399 lbs.), 55 gallon (460 lbs.) and 5 gallon (40 lbs.) containers. It is shipped F.O.B. Cleveland, OH or Hepzibah, WV.
- Note: Excessive foam in an aeration basin causes a variety of problems. A foam blanket can interfere with oxygen uptake of the microorganisms and hinder BOD reduction. Foam can also cause a biological floc to float, producing sludge which will not settle in the final clarifier. Safety and aesthetic problems occur when wind blows foam across parking lots, highways, or neighboring locations. Foam in plant outfalls is an aesthetic unpleasant situation.