



## FoamTrol AF1440E(FoamSolv AF 440\*)

- Eliminates and prevents foam
- Effective on a broad range of foam types
- High spreadability

### **description and use**

FoamTrol AF1440E(FoamSolv AF 440) is a broad-based, multicomponent, oil-based antifoam / defoamer designed to control foam in industrial wastewater treatment and detergent-based foaming systems. This product can be applied to biological wastewater treatment systems as well as cooling towers and other systems where foam causes safety, processing, or nuisance concerns.

### **typical applications**

FoamTrol AF1440E(FoamSolv AF 440) has been successfully applied to eliminate foaming in wastewater associated with petroleum refineries, chemical plants, power plants, pulp and paper mills, metals manufacturing, and other facilities.

### **treatment and feeding requirements**

Proper treatment levels for FoamTrol AF1440E(FoamSolv AF 440) depend on site-specific foam control requirements as well as feed points, control methods, and type and severity of foam. Several levels of sophistication in feeding product are available. In wastewater systems, simply applying product to one spot in a large basin is often sufficient because of the high spreadability of the product over the surface of water. Simple feed of antifoam using a standard metering pump is also often sufficient. Automatic, requirement-based feedback control based on foam probe signals is available. Where a higher degree of customization is required, site-specific control algorithms are easily developed for use with P&WC automated feed equipment.

FoamTrol AF1440E (FoamSolv AF 440) should be fed neat (undiluted) directly from the shipping container or storage tank.

FoamTrol AF1440E(FoamSolv AF 440) is compatible with carbon steel, 304 and 316 stainless steel, polypropylene, Teflon\*, and other materials. Consult your P&WC representative for more information on the selection of tanks, pumps, piping, fittings, and foam probes.

### **general properties**

Physical properties of this product are shown on the Material Safety Data Sheet, a copy of which is available on request.

### **packaging information**

FoamTrol AF1440E(FoamSolv AF 440) is available in a wide variety of customised containers and delivery methods. For more information please contact your P&WC representative.

### **storage and handling**

Store FoamTrol AF1440E(FoamSolv AF 440) at warm temperatures of 25°C to 38°C to maintain homogeneity. To ensure maximum activity, this product should be used within one year.

### **safety precautions**

A Material Safety Data Sheet containing detailed information about this product is available on request.

Find a contact near you by visiting [www.pwch.uz](http://www.pwch.uz) and clicking on "Contact Us."

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