



AF – II

Description

AF - II is a strong general purpose antifoam which consists of polyester compounds and special anti - foaming additives whose combined action creates a very effective product with the following advantages:

- a). It is neutral and dissolves completely in water.
- b). It is non-toxic.
- c). pH does not affect its efficiency.
- d). It works at low temperatures as well as at high temperatures where silicone antifoam agents cannot work effectively.
- e). It is mostly used in aqueous solutions.

Applications

AF - II is used to neutralize foam in:

- Pulp and paper Industries
- Distilleries
- Food Industries
- Textile Industries
- Plastics Industries
- Polyethylene Industries
- PVC Industries
- Sewage Industries
- Paint Industries
- Organic cleanings
- In liquid or solid detergents
- In caustic soda solutions
- In Hydrochloric acid
- Drillings
- Cooling towers

and generally in industries where foaming problems appear.

Usage

AF - II is added to the solutions in a proportion of 0.01 - 0.3%. This proportion varies depending on the case.

Especially in distilleries, in caustic baths, a proportion of 0.01 - 0.05% is enough to eliminate the foam.

In liquid detergents, it is used in a proportion of 20-25% of the amount of the surfactants that exist in detergents.

Technical Characteristics

Appearance : White liquid.

Flash point : Non-flammable.

Caution

AF - II is completely harmless when used.

Approvals:

AF-II is approved by:

- The Hellenic Navy.
- The Greek Sugar Industry.
- The Public Power Corporation SA-HELLAS

Also, the product is approved by the Benaki Foundation as non-toxic and suitable for use in Food Industries.

Packaging

AF – II is available in 32-liter plastic pails and 210-liter drums.