



AT-120

High Temperature
Resistant Antifoam

PDS

Description

ANTIFOAM AT-120 is a water-dilutable, low viscosity silicone emulsion that is designed to control foam in aqueous systems. This product can be used for a wide range of applications in aqueous systems.

Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications. Product comes in 120 kg drums.

Characteristics

- Compatible with most silicone emulsions if blending is desired.
- Temperature resistant.
- Chemically stable.
- Good resistance to alkalis and acids.

Applications

- Can be used for combating foam generated in surfactant containing formulations.
- Good for foam control in textile auxiliaries and processes.
- Ideal for foaming control in wastewater treatments and processes.
- Printing processes.
- Antifoam for rubber gloves.

Properties

Appearance	Milky white to slightly yellow
Active ingredient(%)	10.0%
pH(10%Solution,25°C)	7.5±1.0
Ionic type	Nonionic
Diluent	Water

Processing

- Amount required for liquid formulations may differ, depending on the desired degree of foam control.
- Recommended usage is usually between 0.1 and 0.3%

(Depending on the actual conditions, you can adjust the usage amount.)

Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

The data provided above is to the best of our knowledge and experience and is without any warranty. Users should thoroughly test any application and independently conclude satisfactory performance before use.

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