



Waste Water Treatment

Typical chemical and physical Properties

TIPAP SD 30 is a silicone-based defoamer catering to multiple applications across wide spectrum of industries such as industrial-cleaning, waste water treatment etc.

A Blend of polydimethyl siloxane, silica, polyether silicones and surfactants

PROPERTIES:

Appearance	Milky liquid
Active content (%)	20 ± 2
Diluent	Water
pH	7.5 ± 1.0

Applications and typical treat level recommended

Dosage* 50ppm to 100ppm

* - exact dosage can only be arrived at by conduction a plant scale trial.

It is recommended to use **TIPAP SD 30** in its natural state or in pre-diluted state of upto 5% solution in water. Concentration can be adjusted according to the stubbornness of foams.

Note: For pre-dilution, add water into TIPAP SD 30 and not vice versa.

TIPAP SD 30 may also be distributed with a water dilution system and / or with a special metering system for automatic dosing, which means product will be automatically added only when needed.

Benefits

TIPAP SD 30 performs efficiently in controlling foam generation in general chemical processing applications such as industrial cleaning, waste water treatment etc.

It is very effective even at low concentrations and facilitates smoother pump operation, transport.

At the recommended dosage levels after pre-dilution with water, it does not affect BOD / COD values of the effluent.

Disclaimer:

All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.