



TinyChem
Specialities Pvt. Ltd.
Formulators of Performance Additives

TILOW 2225i

Foam Control Agent

Sugar Process & Distilleries

Typical chemical and physical Properties

TILOW 2225i is a specialist multi-purpose antifoam formulation for sugar process and fermentation of molasses into alcohol. It replaces the use of conventional chemicals such as Turkey Red Oil (TRO – Sulfonated Castor Oil – TFM ranging from 40% to 60%) and is consumed at a dosage rate that is 1/5th to 1/3rd of TRO.

A Proprietary blend of fatty acids, esters and polyalkylene glycols.

PROPERTIES:

Appearance	Milky white paste
Active content	25 ± 2 %
Specific gravity at 25 °C	0.9 -1.00 g/cm ³

Applications and typical treat level recommended

Distilleries	100 - 200 ppm
Sugar	50 – 100 ppm

*Recommended pre-dilution of upto 1:10 with water. For pre-dilution, add water to **TILOW 2225i** but not visa versa.*

Apply the diluted product by aspersion or by dosing pump and adjust the initial dosage according to the requirements.

TILOW 2225i may also be distributed with a water dilution system and or with a special metering system for automatic dosing in any given application, which means product will automatically be added only when needed.

Benefits

TILOW 2225i is a 25% active product and shows excellent performance in the control of foams.

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

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.

Regd. Office :
#24 - North, 2nd Floor,
Jaybharat Society, 3rd Road, Khar (W),
Mumbai - 400 052. INDIA
Tel : 91-22-2648 3153 / 2648 5368

Works :
J/2315, IIIrd Phase, G.I.D.C,
Vapi - 396 195 (Gujarat) INDIA
Tel.: 91-260-242 0474, 242 1399

E-mail : info@tinychem.com
Website : www.defoamingagents.com