FOAM TENDENCY REFERENCE OIL

F-100



THE PRODUCT

- **A.** Foam tendency reference oil (F-100)
- B. For foam baths (ASTM D892)

PURPOSE

A. For verification of instrument performance and operator technique

FEATURES

- A. The only industry reference oil for foam testing
- **B.** Available by the quart, half-gallon, and gallon
- C. Suitable training tool for foam baths

FOAM TENDENCY & STABILITY OF LUBRICATING OILS

Per ASTM D892, the tendency of oils to foam can be a serious problem in systems such as high-speed gearing, high-volume pumping, and splash lubrication. Foaming can cause inadequate lubrication, cavitation, and loss of lubricant due to overflow: these events can lead to mechanical failure.

Tannas' F-100 is a certified foam tendency and stability reference oil used for running ASTM D892 testing. It allows users to verify instrument operations and confirm proper foam reading techniques when used as a standard - ideal for periodically refreshing existing skills and training new operators. Available in quart, half-gallon, and gallon sized containers.

F-100 is sold along with our Tannas Foam Air Bath (TFAB) device as well as for use in liquid foam testing equipment. Contact us using the below information to learn more about our foam reference oil and the safe & efficient TFAB instrument.

Foaming Volume*	Typically 10-90 ml
Test Sequence	I, II, and III
Temperature	24°C 93.5°C
Applicable ASTM Test Method	D892
Quart Part #	030004
Half-Gallon Part #	040004
Gallon Part #	050004

^{*}Refer to bottle label for batch values and tolerances.















