

# FOAM BAN<sup>®</sup> CL-150D

## TECHNICAL INFORMATION

### Defoamer for industrial fluids

|                            |   |                          |
|----------------------------|---|--------------------------|
| <b>Composition:</b>        | Blend of 3-dimensional siloxane and polyalkylene technology |                          |
| <b>Appearance:</b>         | liquid  |                          |
| <b>Colour:</b>             | milky white   |                          |
| <b>Typical Properties:</b> | Active Ingredients:   | approx. 97.0%            |
|                            | Consistency/Viscosity:                                      | approx. 3,000 mPas / cps |

*This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.*

**Properties/applications:** FOAM BAN CL-150D is a high efficiency, 3-dimensional siloxane chemistry dispersed in polyalkaline technology. The synergy of defoamer technologies provides superior defoaming efficiency at the lowest required treatment level. It is a primary recommendation when defoaming persistence is more important than long-term formulation compatibility. It delivers a very high percentage of 3D siloxane and also offers formulators an easy to handle, low viscosity, and high performance defoamer. When properly used at prescribed levels, FOAM BAN FL-150D will not impair subsequent finishing operations, such as painting or plating.

**Main applications:**

- Industrial cleaners
- Aqueous cleaners (alkaline/acidic base)

**Recommended levels/use:** The properties and performance of a defoamer are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance prior to use. A starting dosage level between 0.05% to 0.15%, based on the weight of the formulation, is recommended.

**Storage/handling:** Always mix prior to use as the product tends to separate slightly. Mix product and retest for quality after one year from the date of manufacture. The minimum shelf life in closed containers is 12 months from the date of manufacture. Refer to Material Safety Data Sheet for additional handling information.

**Packaging:** Drums holding 470 lbs/ 213 kg net or 5 gallon pail holding 42 lbs/ 19 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

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