

FOAM BAN TK 201

Antifoam Additive

ANTI FOAM

DESCRIPTION

FOAM BAN TK 201 is an antifoam product dedicated to metalworking fluids.

FOAM BAN TK 201 is a product designed to eliminate occasional foaming issues (foaming can occur when fluid is at the end of its life, when the fluid is new, when the fluid is polluted...).

| | | TANK SIZE / METALWORKING FLUID VOLUME in LITRES | | | | | | | | | | | | | | | |
|--------------------|------------------|---|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| FOAM BAN TK 201 | Dilution rate | 50 | 100 | 150 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 1000 | 1500 | 2000 | 2500 | 3000 | |
| | | ANTIFOAM VOLUME TO ADD in LITRES | | | | | | | | | | | | | | | |
| Treatment | 0.05% | 0.025 | 0.05 | 0.075 | 0.10 | 0.15 | 0.20 | 0.25 | 0.30 | 0.35 | 0.40 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | |

INSTRUCTIONS

FOAM BAN TK 201 is a viscous product which does not mix well. It is very important for optimum efficiency, to follow this procedure:

- Preparation of a premix at 10%
- Fluid treatment in case of significant foaming

Dilution of use: 0.05%, i.e. $\frac{1}{2}$ litre of **FOAM BAN TK 201** per 1000 litres of metalworking fluid.

PREPARATION OF THE PREMIX

FOAM BAN TK 201 is a very viscous product. Given its characteristics, **it is essential to properly homogenize the can, then to prepare the premix** before making the antifoam treatment.

*Dilute **FOAM BAN TK 201** up to 10% maximum in a container full of water or metalworking fluid (e.g. addition of 1 litre of antifoam in 10 litres).*

Mix the whole several minutes to properly disperse the antifoam.

FLUID TREATMENT

When the antifoam premix is finished, slowly introduce the preparation into the tank – after the filtration system – where the circulation of the metalworking fluid is maximum in order to disperse it very well (lift pump, at the return of the fluid in the tank...).

For optimal efficiency, it is recommended to make the addition of antifoam after filtration system and at several locations in the installation.

In case of persistent foaming: *repeat the operation using half of the first treatment volume and add the premix at different locations in the machine.
Repeat this operation 2-3 times maximum.*

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

RECOMMENDATIONS

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com