

FOAM BAN TK 201

ANTIFOAM ADDITIVE

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...).

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. ½ 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.

TABLE OF ADDITIONS DEPENDING ON TANK SIZE

		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