

FOAM BAN[®] TK-75

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition:	Blend of special wax and mineral oil	
Appearance:	liquid	
Colour:	opaque off-white	
Typical Properties:	Active ingredients:	approx. 98.8 %
	Consistency/Viscosity:	approx. 2,500 mPas /cps
	Density at 20°C:	approx. 7.05 lbs/gal
	Emulsifiable:	Strong
	pH (2% in dist. water):	approx. 7.3

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: A mineral oil based, non-silicone or silica, containing light cream-colored opaque liquid antifoaming agent for tank-side and soluble oil metalworking fluids with improved dispersability in water. FOAM BAN TK-75 maintains its efficiency in use under constant recycling that occurs in machining operations that utilize filtration. This efficiency is due to the optimized particle size of FOAM BAN TK-75. Finishing operations such as painting, plating or other surface treatments are unaffected by its use.

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 from 0.2% to 0.8%, 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 380 lbs/ 172 kg net or 5 gallon pail holding 35 lbs/ 16 kg net.