



PRODUCT INFORMATION

Status: 21.01.2013

DEFOAMER

A-0803015

PRODUCT DEFINITION

A-0803015 is a mineral oil and silicon free defoamer based on organ modified siloxane. The product can be used for defoaming all water mixable cooling lubrication liquids and should be used exclusively for post-defoaming purposes, whereas, it maintains its foam damping characteristics over a longer period of time.

FEATURES

The defoamer A-0803015 distinguishes by excellent foam damping characteristics.

APPLICATION

A plastic container is filled at 3/4 with the cooling liquid from the respective production machine. 0.05 % A-0803015 defoamer will be added to 100 l circulation emulsion/solution.

This standard value is intended to be the initial concentration and can be increased up to 0.07% without any reservation. Excessive additions will interfere with the air separation from the existing cooling liquid.

It is advisable to conduct the addition of the pre-mixed defoamer A-0803015 nearby the feed pump. Should the desired effect not be reached the procedure must be repeated.

TECHNICAL DATA

Colour

yellowish

Viscosity at 20 °C

approx. 235 mm²/s DIN 51562

Density at 20 °C

approx. 1.01 g/cm³ DIN 51757