Technical Information



Replaces Technical Information dated 16.05.06

Update: 04.06.08

KIWOMIX® ZL 1063

Special defoaming agent for recirculating water

KIWOMIX ZL 1063 is a defoaming agent free from silicone. It is used in the circulating baths of automatic decoating and degreasing units. It can easily be dispersed in water and produces an unstable emulsion causing a rapid collapse of the foam which usually occurs.

APPLICATION

Depending on the amount of foam to be removed add 0,1 % up to max. 0,5% of KIWOMIX ZL 1063. This means that 100 ml up to max. 500 ml of KIWOMIX ZL 1063 are added to 100 litres of circulating water and are mixed well by stirring.

It is advisable to dilute the required quantity of defoaming agent with 5 times the quantity of water. This mixture can easily be added to the foaming water. Please note that these defoaming-dilutions are only stable for a short time.

If requried, optimum parameters can be programmed into the unit by cur technical staff.

PRODUCT DATA

Colour: white to light yellow

Consistency: medium viscous

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION Due to its formulation KIWOMIX ZL 1063 does not need any labelling. Nevertheless, we recommend to observe the usual precautions when working with chemicals (protective goggles and gloves).

For environmental reasons, KIWOMIX ZL 1063 does not contain any dyes or perfumes.

Please follow further information given in the material safety data sheet.

STORAGE

1 year (at 20 - 25°C and tightly closed original container)

Protect against freezing

After a longer period of storage a separation of the product is possible, it can be eliminated by stirring or shaking.

This data sheet is for your information, a legally binding guarantee of the product's suitability for a particular application cannot be derived. No responsibility can be undertaken for occurring damages. Our products are subject to a continuous production and quality control and leave our factory in perfect condition.