



KEMFLOC SPECIAL

Additive for paint booths

FEATURES

Coagulant flocculant for water in painting booth. The product, added to the water of the spray painting booth, acts on the excess sprayed paint (overspray) making it coagulate and preventing it from adhering to the walls, pipes and pump.

It has the function of aggregating the suspended paint particles in the water, which represent the cause of turbidity, and transforms them into a soft mud, easily removable and in any case no longer able to form encrustations. The water keeps perfectly clear, doesn't decay and allows to prolong the life of the tank considerably. On the walls and on the bottom no more difficult to remove deposits are formed and pumps and pipes remain clean and efficient. The product performs its action at a high pH and is active against any type of solvent-based paint: epoxy, acrylic, polyurethane and others.

- It disables the gripping power of the dispersed paint in the water and thus prevents this from sticking to the walls or bottom
- The coagulating action of the product transforms the dispersed paint particles into dehydrated flakes and of such dimensions that they can be easily removed.

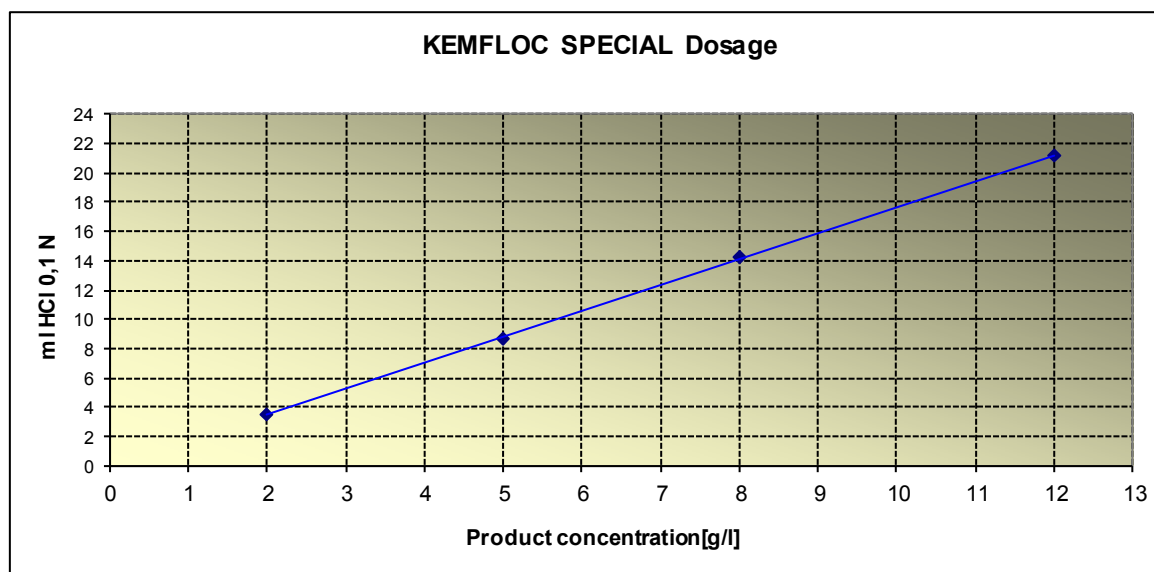
CHEMICAL/PHYSICAL DATA

Physical state:	liquid
Color:	colorless
pH (sol 1%):	14
Specific weight (25°C):	1.36 g/cm ³ ± 0.05
Alkalinity (NaOH):	29.5%

HOW TO USE

It is advisable to remove paint clots frequently to avoid clogging of pumps and filters. The **KEMFLOC LIQUID** is presented as a transparent brown liquid, with a strong action alkaline and in the pure state must be handled with care. At the dilutions of use it is absolutely harmless.

Add directly to your tank under stirring, 5-7 Kg of product per 1000 liters of water. Determine the reintegration and the exact dosages of use, according to the type of paint and the results obtained, by periodically titrating the solution as indicated in the appropriate diagram.



METHOD:

Take 25 ml of the solution to be tested. Add about 25 ml of water. Add 2 drops of indicator (phenolphthalein). Add 0,1 N hydrochloric acid until the pink color disappears. From the ml of acid used, it goes back to the concentration of the present product.