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## **KEMFLOC MIX**

Sinking flocculant in powder

### **FEATURES**

KEMFLOC MIX is a compound with flocculating action able to clarify turbid waters from any industrial process. Its active principles perform a coagulating and flocculating action at the same time, creating a muddy substance that quickly decants but always remains compact, even if constantly shaken inside the tank. Moreover, this compactness facilitates filtering with the consequent purge of water from the separated mud.

KEMFLOC MIX treatment is particularly indicated for recycling systems provided that filtering is carried out on a regular basis in order to prevent clogging and blocking the pump. The product is particularly suitable for the clarification treatment of paint booth waters boasting a high content of over spray from solvent-based paints. The clarification treatment is effective up to a maximum limit of over spray of 35%; higher values hinder the decanting process.

WARNING: check the final pH of clarified water at the end of irregular treatments and adapt it to the values required to operate the system.

### **PHYSICAL- CHEMICAL DATA**

Physical state: solid

Colour: white

Solubility in water: 100%

pH (1% sol.): 9 ÷ 10

### **METHODS OF USE**

Always perform a test before any application to determine the exact dose and the time required for an effective clarifying action. In indicative terms, dosing ranges between 0.5- 2 Kg for each m<sup>3</sup> of water to treat. For paint booths, carry out an evaluation test before the treatment: take a water sample, add the flocculant drop by drop and shake. Proceed until lumps of paint form and the water turns milky. At this point, stop adding the flocculant and continue shaking until the mud is well compacted and the water is clear. After this test, proceed with the treatment inside the tank, adding flocculant in relation to the volume of water contained in the tank.

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Kemper Srl – Prodotti chimici per l'industria

Certificazione UNI EN ISO 9001

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