Product Sheet

Hyperfloc KFL is a concentrated economic decolorant agent for the removal of color in wastewater from textiles.

Hyperfloc KFL

Hyperfloc KFL
Hyperfloc KHC
Hyperfloc 2838
Hyperfloc CP
Hyperfloc DAD

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Novachem

Hyperfloc KFL

Document: Technical Bulletin
Company: Novachem S de RL
Address: Zoli Novachem,
Parque Accival 3 y 4, El Polvorín,
San Pedro Sula, Honduras
Phone: +504 2508-0252
URL: novachem.hn

Product

The **Hyperfloc KFL** is a concentrated economic decolorant agent for the removal of color in wastewater from textiles.

Characteristics

Immediate flocculation
Prolonged sedimentation
Effective agglomeration of dye molecules and other solids
High power of precipitation
Few floating mud residues
Odorless
Low viscosity, suitable for dosing systems
It is not affected by rainy days

Parameters

Parameters	Description
Appearance	Transparent Microsintesis
Solubility	Easy soluble in water
Solids	< 60%
Chemical character	Diyandiamide resin CAS no 55295-98-2

Application

The **Hyperfloc KFL** can be used between 40-150ppm, to obtain the correct dosage. depending on the amount of organic matter within the sludge to be treated.

The product should be diluted with water and then dosed directly to the preparation. Once it has been stirred for x time, it can be precipitated or aerated, to become clear water.

Behavior

The product has a similar behavior at different concentrations, making the correct dose depend on the units of color to be treated / organic matter. We have product tests working better at lower doses with additives such as aluminum sulfate or PAC.

Presentation

1000 kg Totes

The above recommendations are based on extensive results done in the most professional manner. The user must try this product industrially first, to verify if the product is viable for further use. The technical information and application advice given in this **Novachem** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. These results however verified and certified by a third party, do not hold us liable in terms of performance deviations. These tests have been conducted in controlled environments. The user is responsible for checking the suitability of products for their intended use.

For further information and to request samples, please visit **novachem.hn** where a qualified technician will assist you.

URL:// www.novachem.hn

Honduras
+504 2508-0252
info@novachem.hn

USA
+1 (305) 350-5650
info@novachem.hn

China
+86 139 1237 6797
info@novachem.hn

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