

Hyperfloc® KFL | Technical Data Sheet

Product Information

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

Benefits

- 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

Physical and Chemical Characteristics

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

Product 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.

Packaging

1000 kg Totes.

Novachem USA LLC

801 Brickell Avenue
Suite 900
Miami, FL 33131

Novachem Asia

Room 2306, Block A
Wanda Plaza, Weirjiao
Huishan District, Wuxi City, China

Novachem S de RL

Zoli INHDELVA
Nave 4B, INHDELVA NORTE
Choloma, Cortes
Honduras



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.

URL:// www.novachemgroup.com

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