

Heislur HW88

INCI Name: CI 77266

Designed for aquatic products, high content of nano grade carbon black, strong coloring power, good color contrast properties. With KingPowder's unique water dispersion technology, carbon black dispersion has uniform particle size distribution, good compatibility in a variety of water-soluble systems, and excellent light resistance, weathering resistance and chemical stability.

Product Parameters:

Appearance: (visual inspection)	Black liquid
Filter test (200 mesh):	No obvious non-filterable material
Original particle size D 50 (nm):	20-30
Solid content (% , 105°C, 3 hours):	≥35.00
Dispersibility: (slurry dispersed in solvent / water)	Easily dispersed in solvents and water
Light resistance (level):	8
Weather resistance (level):	5
Chemical medium resistance (level):	5

Product Features and Applications:

Features:

- 1) Excellent light resistance, weather resistance, acid and alkali resistance, and chemical stability
- 2) Water based, environmentally friendly, excellent dispersion and multi system compatibility.
- 3) Nano particle size, super black and bright, strong coloring power, high hiding power.

Applications:

Colorant for water-based coating, ink, leather, printing and dyeing system etc.

Technical Data Sheet

Version: EN 1.0

Storage Information:

Manufacture area:	China
Packaging:	30kg/barrel
Storage:	Sealed and stored in a cool and dry place away from light
Shelf life:	24 months

Date: 2020/10/29