

Dispersing Agent NNO (3)

1. Property

Appearance	Brown Powder
Compose	Naphthalene Sulfonate Formaldehyde Condensate
Ion Type	Negative Ion
Solubility	Easy dissolve in water

2. The main technical standard

Item	Parameter	Detection Result
Content %	≥94	95.8
Active Content	≥ 90	91.8
Water Content	≤ 5	3.2
Sodium Sulfate Content ,%	≤ 5	4
PH Value(10% Water –Solution)	9-10.5	9.4
Content of Calcium and Magnesium ion%	≤ 0.4	0.2
Fe ₂ O ₃ ,%	≤ 0.002	0.002
Cu,ppm	5	4
Mn,ppm	5	4
Insoluble in Water,%	≤ 0.05	0.04

3. Performance and use this product is brown powder, an anionic surfactant. It is soluble in water, acid, alkali and hard water, good dispersion properties. With protein and polyamide fibers have affinity. Mainly used to coloring for vat dyes reactive dyes ,acid dyes ,acid staining pad or pigment pad dyeing of the dispersing agent , as a auxiliaries for vat dyes powder .Can also be used for leather tanning, textile printing and dyeing ,pesticides ,architecture ,ceramics ,rubber ,paper ,oil drilling.