

INDFLOC 49C

Speciality Polymer for use in paper industry

Application

INDFLOC 49C is a speciality chemical designed for use in or paper machines to reduce or avoid tackiness and fluff problems. INDFLOC 49C acts as binding agent, thereby binding the unbound fibres, trashes and other foreign materials on to the fibres and eliminates the depositing of the trash / fluff on to the surface of presses rolls/cylinders/dryers.

Product Data	INDFLOC 49C
• Appearance	Water soluble liquid polymer
• Ionic Character (cationic)	High
• pH	2- 5
• Viscosity (cps)	1000 – 2500

Features

- Dilutable with water in any proportion
- Can be added to the stock chest directly or with dilution.
- Stability to :
 - Salts (sulfates, chlorides, phosphates & nitrates) : Good
 - Acids : Good
 - Alkalis : Good up to pH 9.0
 - Water hardness : Good

Benefits

- Reduces tackiness and pickup on MG cylinder & dryers.
- Considerable reduction in fluff.
- Reduces electrostatic charges
- No effect on either strength / optical properties
- Improves drainage on wire.
- Improves smoothness of paper.

Direction For Use

INDFLOC 49C can easily be dissolved in water as per required concentration added at raw chest before addition of any chemicals to a furnish having trashes. INDFLOC 49C can also be sprayed on to the side of the sheet that comes in contact with the presses / dryers / MG cylinder. The dosage of INDFLOC 49C depends upon the extent of problem and pulp quality in use.

Handling

Do not store the material in open. Keep the container tightly closed when not in use. These product exhibit very low order of oral toxicity. No special care is required in handling these products.