



ASHA Resins Limited

(Formerly known as Asha Resins Private Limited)

ASHAION NIP

Non-Ionic Polyelectrolyte Powder

DESCRIPTION:

ASHAION NIP is a high-performance, non-ionic polyelectrolyte powder designed for a variety of solid-liquid separation processes. It is highly effective in water and wastewater treatment, offering superior coagulation and flocculation properties. With its neutral charge, it is ideal for applications requiring minimal interference with ionic balance, such as effluent water treatment, oil-water separation, and sludge dewatering.

This versatile product can be used independently or in conjunction with other coagulants and flocculants to achieve optimal results.

SPECIFICATIONS:

Parameter	Details
Appearance	Off-white free-flowing powder
Solubility	Fully water soluble
Molecular Weight	High
Nature	Non-Ionic
pH (0.5% Solution)	6.0 - 7.0

DOSAGE:

- **Coagulation Aid:** 0.25 - 5.0 ppm
- **Filtration Aid:** 10.0 - 30.0 ppm

The dosage should be adjusted based on the specific requirements of the system being treated.

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& Factory. Alandi-Markal Road, Tal. Khed
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CIN No: U99999MH1993PLC073569

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GSTIN: 27AABCA5790M1Z9



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FEEDING INSTRUCTIONS:

1. Prepare a 0.1% to 0.5% solution by slowly adding ASHAION NIP to water with gentle agitation.
2. Ensure complete dissolution to avoid lumps or undissolved particles.
3. Dose the solution at an appropriate system point using a metering pump for even distribution.

HANDLING PRECAUTIONS:

- Avoid inhalation of dust. Use appropriate protective equipment.
- Prevent contact with eyes and prolonged skin exposure.

PACKAGING:

ASHAION NIP is available in:

- 25 kg HDPE bags with inner liner

STORAGE & SHELF LIFE:

- Store in a cool, dry place away from moisture and direct sunlight.
- Shelf life is 12 months when stored under recommended conditions.

DISCLAIMER:

The data provided is based on reliable information but is not guaranteed. Users should test product suitability for their specific applications before commercial use.

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