



ASHAION FL 430 AH

Anionic Flocculant for Water & Wastewater Treatment

Product Category: Flocculants

Manufacturer: Asha Resins Limited

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Product Overview

ASHAION FL 430 AH is a high-efficiency, powdered anionic flocculant formulated for use in primary clarification and sludge dewatering applications. Designed to perform across a wide range of pH and industrial effluents, this polymer ensures excellent solid-liquid separation and clearer effluent output.

Key Features & Benefits

- ✓ Superior settling and dewatering performance
- ✓ High molecular weight polymer for enhanced floc size
- ✓ Effective in low-dose applications – cost-saving
- ✓ Compatible with a broad pH range (6.0 – 9.0)
- ✓ Minimizes turbidity and suspended solids
- ✓ Available in moisture-resistant, easy-to-handle packaging

Applications

- Municipal and industrial primary water clarification
- Sludge thickening and dewatering
- Mining and mineral processing
- Paper and pulp effluent treatment
- Food, textile, and chemical manufacturing wastewater

Technical Specifications

Parameter	Value
Appearance	White to off-white powder
Ionic Nature	Anionic
Molecular Weight	Very High
Solubility in Water	Fully soluble
Bulk Density	0.65 – 0.85 g/cm ³
Effective pH Range	6.0 – 9.0
Shelf Life	24 months

Packaging Options

- 25 Kg HDPE-lined kraft paper bags
- Custom packaging available on request

Handling & Safety

- Use protective gloves and mask while handling
- Avoid inhalation of dust and contact with eyes
- Refer to MSDS for complete safety guidelines

Why Choose ASHAION FL 430 AH?

- ✓ High performance + Reliable consistency
- ✓ Backed by over 25 years of formulation expertise
- ✓ Made in India with globally benchmarked processes
- ✓ Trusted by industries across water treatment, ETPs, and more

Reach out for technical assistance, samples, or pricing quotes:

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